

**Flood Control Project Maintenance
Levee Inspections**

Fall 2012 Levee Maintenance Deficiency Summary Report

Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin

LD0001G	Overall LMA Rating	Total LMA Miles						
Levee District No. 0001 (Glenn County)	A	12.45						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.06		0.06	0.48%	0.04			
Trim / Thin Trees	0.11		0.11	0.88%				
Encroachments	0.05		0.05	0.40%	0.23			
Animal Control	0.23		0.23	1.85%				
LMA Totals:	0.45	0.00	0.45	3.61%	0.27	0.00	0.00	0.00

LD0001S	Overall LMA Rating	Total LMA Miles						
Levee District No. 0001 (Sutter County)	A	16.65						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.01			
Encroachments					0.73			
<i>Interior Drainage & Piping Systems</i>								
Metal Pipes	0.01		0.01	0.06%				
LMA Totals:	0.01	0.00	0.01	0.06%	0.74	0.00	0.00	0.00

LD0002	Overall LMA Rating	Total LMA Miles						
Levee District No. 0002 (Glenn County)	A	4.89						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.01			
Animal Control	0.25		0.25	5.11%				
Slope Stability	0.01		0.01	0.20%				
<i>Supplemental</i>								
USACE Erosion Survey	0.01		0.01	0.20%				
LMA Totals:	0.27	0.00	0.27	5.52%	0.01	0.00	0.00	0.00

LD0003	Overall LMA Rating	Total LMA Miles						
Levee District No. 0003 (Glenn County)	M	12.24						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Trim / Thin Trees	0.19		0.19	1.55%				
Encroachments	0.20		0.20	1.63%	0.01	0.03		
Animal Control	1.79		1.79	14.62%				
Slope Stability	0.06		0.06	0.49%				
<i>Supplemental</i>								
USACE Erosion Survey	0.03		0.03	0.25%				
LMA Totals:	2.27	0.00	2.27	18.55%	0.01	0.03	0.00	0.00

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Sacramento River Basin (cont.)

LD0009	Overall LMA Rating	Total LMA Miles						
Levee District No. 0009 (Sutter County)	A	6.24						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments	0.02		0.02	0.32%	0.51	0.01		
LMA Totals:	0.02	0.00	0.02	0.32%	0.51	0.01	0.00	0.00

MA0001	Overall LMA Rating	Total LMA Miles						
Sutter Maintenance Yard Maintenance Area 0001	A	17.12						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.04		0.04	0.23%	0.05			
Encroachments					1.80	1.26		
Animal Control	0.08		0.08	0.47%				
<i>Supplemental</i>								
USACE Erosion Survey	0.66		0.66	3.86%				
LMA Totals:	0.78	0.00	0.78	4.56%	1.85	1.26	0.00	0.00

MA0003	Overall LMA Rating	Total LMA Miles						
Sutter Maintenance Yard Maintenance Area 0003	A	5.19						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Interior Drainage & Piping Systems</i>								
Sluice / Slide Gates	0.01		0.01	0.19%				
LMA Totals:	0.01	0.00	0.01	0.19%	0.00	0.00	0.00	0.00

MA0004	Overall LMA Rating	Total LMA Miles						
Sacramento Maintenance Yard Maintenance Area 0004	A	3.40						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.29%				
Trim / Thin Trees	0.16		0.16	4.71%				
Encroachments						0.18		
Animal Control	0.02		0.02	0.59%				
LMA Totals:	0.19	0.00	0.19	5.59%	0.00	0.18	0.00	0.00

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Sacramento River Basin (cont.)

MA0005	Overall LMA Rating	Total LMA Miles						
Sutter Maintenance Yard Maintenance Area 0005	A	33.32						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.02		0.02	0.06%				
Encroachments	0.09		0.09	0.27%	4.74	0.01		
Animal Control	0.01		0.01	0.03%				
Slope Stability	0.05		0.05	0.15%				
Repair Gates	0.02		0.02	0.06%				
<i>LMA Totals:</i>	0.19	0.00	0.19	0.57%	4.74	0.01	0.00	0.00

Unit No. 01 Butte Creek 1 LB	Overall Unit Rating	Total Unit Miles						
MA0005	A	15.29						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.07%				
Encroachments	0.04		0.04	0.26%	2.65			
Animal Control	0.01		0.01	0.07%				
Slope Stability	0.02		0.02	0.13%				
Repair Gates	0.01		0.01	0.07%				
<i>Unit Totals:</i>	0.09	0.00	0.09	0.59%	2.65	0.00	0.00	0.00

Unit No. 02 Butte Creek 1 RB	Overall Unit Rating	Total Unit Miles						
MA0005	A	16.53						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.06%				
Encroachments	0.05		0.05	0.30%	2.09	0.01		
Slope Stability	0.03		0.03	0.18%				
<i>Unit Totals:</i>	0.09	0.00	0.09	0.54%	2.09	0.01	0.00	0.00

Unit No. 03 Little Chico Creek Diversion 1 LB	Overall Unit Rating	Total Unit Miles						
MA0005	A	1.50						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Repair Gates	0.01		0.01	0.67%				
<i>Unit Totals:</i>	0.01	0.00	0.01	0.67%	0.00	0.00	0.00	0.00

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Sacramento River Basin (cont.)

MA0007	Overall LMA Rating	Total LMA Miles						
Sutter Maintenance Yard Maintenance Area 0007	A	12.07						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.07			
Encroachments					3.88	0.03		
Slope Stability	0.36		0.36	2.98%				
<i>Supplemental</i>								
USACE Erosion Survey	0.02		0.02	0.17%				
LMA Totals:	0.38	0.00	0.38	3.15%	3.95	0.03	0.00	0.00

MA0009	Overall LMA Rating	Total LMA Miles						
Sacramento Maintenance Yard Maintenance Area 0009	A	19.61						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.05%	2.05	0.27		
Trim / Thin Trees	0.01		0.01	0.05%				
Encroachments	0.01		0.01	0.05%	2.56	0.44		
<i>Supplemental</i>								
USACE Erosion Survey	0.30		0.30	1.53%				
LMA Totals:	0.33	0.00	0.33	1.68%	4.61	0.71	0.00	0.00

MA0012	Overall LMA Rating	Total LMA Miles						
Sutter Maintenance Yard Maintenance Area 0012	A	11.31						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					1.31			
<i>Supplemental</i>								
USACE Erosion Survey	0.01		0.01	0.09%				
LMA Totals:	0.01	0.00	0.01	0.09%	1.31	0.00	0.00	0.00

MA0013	Overall LMA Rating	Total LMA Miles						
Sutter Maintenance Yard Maintenance Area 0013	A	41.97						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.01			
Trim / Thin Trees	0.03		0.03	0.07%				
Encroachments	0.59		0.59	1.41%	10.87			
Erosion / Bank Caving	0.02		0.02	0.05%				
<i>Supplemental</i>								
USACE Erosion Survey	0.01		0.01	0.02%				
LMA Totals:	0.65	0.00	0.65	1.55%	10.88	0.00	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 01 Cherokee Canal RB	Overall Unit Rating	Total Unit Miles						
MA0013	A	18.87						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Trim / Thin Trees	0.03		0.03	0.16%				
Encroachments	0.05		0.05	0.27%	4.88			
<i>Supplemental</i>								
USACE Erosion Survey	0.01		0.01	0.05%				
<i>Unit Totals:</i>	0.09	0.00	0.09	0.48%	4.88	0.00	0.00	0.00

Unit No. 02 Cherokee Canal LB	Overall Unit Rating	Total Unit Miles						
MA0013	A	23.10						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.01			
Encroachments	0.54		0.54	2.34%	5.99			
Erosion / Bank Caving	0.02		0.02	0.09%				
<i>Unit Totals:</i>	0.56	0.00	0.56	2.42%	6.00	0.00	0.00	0.00

MA0016	Overall LMA Rating	Total LMA Miles						
Sutter Maintenance Yard Maintenance Area 0016	A	4.09						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.04			
Encroachments					0.24	0.04		
<i>LMA Totals:</i>	0.00	0.00	0.00	0.00%	0.28	0.04	0.00	0.00

MA0017	Overall LMA Rating	Total LMA Miles						
Sutter Maintenance Yard Maintenance Area 0017	U	3.90						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation		3.13	12.52	321.03%				
Trim / Thin Trees		3.12	12.48	320.00%				
<i>LMA Totals:</i>	0.00	6.25	25.00	641.03%	0.00	0.00	0.00	0.00

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Sacramento River Basin (cont.)

NA0001	Overall LMA Rating	Total LMA Miles						
American River Flood Control District	A	32.51						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.06		0.06	0.19%	1.18	0.29		
Encroachments	0.20		0.20	0.62%	0.59	2.70		
Animal Control	0.20		0.20	0.62%				
Slope Stability	0.01		0.01	0.03%				
Erosion / Bank Caving	0.03		0.03	0.09%				
<i>Supplemental</i>								
USACE Erosion Survey	0.01		0.01	0.03%				
<i>LMA Totals:</i>	0.51	0.00	0.51	1.57%	1.77	2.99	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 01 Arcade Creek LB	Overall Unit Rating	Total Unit Miles						
NA0001	A	2.10						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.02	0.04		
Encroachments					0.04	0.25		
Animal Control	0.06		0.06	2.86%				
<i>Unit Totals:</i>	0.06	0.00	0.06	2.86%	0.06	0.29	0.00	0.00

Unit No. 02 Natomas E Canal LB	Overall Unit Rating	Total Unit Miles						
NA0001	A	3.95						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.01			
Slope Stability	0.01		0.01	0.25%				
Erosion / Bank Caving	0.01		0.01	0.25%				
<i>Unit Totals:</i>	0.02	0.00	0.02	0.51%	0.01	0.00	0.00	0.00

Unit No. 03 American River RB	Overall Unit Rating	Total Unit Miles						
NA0001	A	2.78						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Animal Control	0.05		0.05	1.80%				
<i>Unit Totals:</i>	0.05	0.00	0.05	1.80%	0.00	0.00	0.00	0.00

Unit No. 04 American River LB	Overall Unit Rating	Total Unit Miles						
NA0001	A	10.97						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.06		0.06	0.55%	0.88	0.20		
Encroachments	0.18		0.18	1.64%	0.11	1.49		
Animal Control	0.02		0.02	0.18%				
<i>Supplemental</i>								
USACE Erosion Survey	0.01		0.01	0.09%				
<i>Unit Totals:</i>	0.27	0.00	0.27	2.46%	0.99	1.69	0.00	0.00

Unit No. 05 Sacramento River LB	Overall Unit Rating	Total Unit Miles						
NA0001	A	0.40						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.14			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.14	0.00	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 06 Linda Creek LB	Overall Unit Rating	Total Unit Miles						
NA0001	A	1.30						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				

Unit No. 07 Arcade Creek RB	Overall Unit Rating	Total Unit Miles						
NA0001	A	1.92						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.02	0.05		
Encroachments	0.02		0.02	1.04%	0.05	0.12		
Animal Control	0.01		0.01	0.52%				
<i>Unit Totals:</i>	0.03	0.00	0.03	1.56%	0.07	0.17	0.00	0.00

Unit No. 08 Magpie Creek Diversion LB	Overall Unit Rating	Total Unit Miles						
NA0001	A	1.43						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.01			
Encroachments					0.30			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.31	0.00	0.00	0.00

Unit No. 09 American River RB	Overall Unit Rating	Total Unit Miles						
NA0001	A	4.32						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.01			
Encroachments					0.08	0.14		
Animal Control	0.06		0.06	1.39%				
<i>Unit Totals:</i>	0.06	0.00	0.06	1.39%	0.09	0.14	0.00	0.00

Unit No. 10 American River RB	Overall Unit Rating	Total Unit Miles						
NA0001	A	3.34						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.10			
Encroachments						0.70		
Erosion / Bank Caving	0.02		0.02	0.60%				
<i>Unit Totals:</i>	0.02	0.00	0.02	0.60%	0.10	0.70	0.00	0.00

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NA0002	Overall LMA Rating	Total LMA Miles						
Brannan Andrus Levee Maintenance District	M	19.32						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.41		0.41	2.12%	0.05	0.24		
Trim / Thin Trees	0.61		0.61	3.16%				
Encroachments	0.03		0.03	0.16%	0.22	0.02		
Animal Control	0.01		0.01	0.05%				
Flood Preparedness & Training	0.19		0.19	0.98%				
<i>Supplemental</i>								
USACE Erosion Survey	0.60	0.50	2.60	13.46%				
<i>LMA Totals:</i>	1.85	0.50	3.85	19.93%	0.27	0.26	0.00	0.00

Unit No. 01 Georgiana Slough RB	Overall Unit Rating	Total Unit Miles						
NA0002	A	6.02						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.41		0.41	6.81%		0.09		
Trim / Thin Trees	0.11		0.11	1.83%				
Encroachments	0.02		0.02	0.33%	0.01			
Animal Control	0.01		0.01	0.17%				
<i>Unit Totals:</i>	0.55	0.00	0.55	9.14%	0.01	0.09	0.00	0.00

Unit No. 02 Sacramento River LB	Overall Unit Rating	Total Unit Miles						
NA0002	U	13.30						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.05	0.15		
Trim / Thin Trees	0.50		0.50	3.76%				
Encroachments	0.01		0.01	0.08%	0.21	0.02		
<i>Supplemental</i>								
USACE Erosion Survey	0.60	0.50	2.60	19.55%				
<i>Unit Totals:</i>	1.11	0.50	3.11	23.38%	0.26	0.17	0.00	0.00

NA0003	Overall LMA Rating	Total LMA Miles						
Butte County Public Works Department	A	24.71						
Butte County Public Works								
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments	0.05		0.05	0.20%	0.16	0.55		
Slope Stability	0.01		0.01	0.04%				
<i>Supplemental</i>								
USACE Erosion Survey	0.05		0.05	0.20%				
<i>LMA Totals:</i>	0.11	0.00	0.11	0.45%	0.16	0.55	0.00	0.00

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NA0003	A	7.29						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments	0.04		0.04	0.55%	0.07	0.05		
<i>Supplemental</i>								
USACE Erosion Survey	0.05		0.05	0.69%				
<i>Unit Totals:</i>	0.09	0.00	0.09	1.24%	0.07	0.05	0.00	0.00

Unit No. 02 Mud Creek LB	Overall Unit Rating	Total Unit Miles						
NA0003	A	8.20						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments	0.01		0.01	0.12%	0.01	0.32		
<i>Unit Totals:</i>	0.01	0.00	0.01	0.12%	0.01	0.32	0.00	0.00

Unit No. 02A Channel Slough LB	Overall Unit Rating	Total Unit Miles						
NA0003	A	0.30						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>No Items</i>								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				

Unit No. 03 Sycamore and Sheep Hollow Creeks RB	Overall Unit Rating	Total Unit Miles						
NA0003	A	4.13						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Slope Stability	0.01		0.01	0.24%				
<i>Unit Totals:</i>	0.01	0.00	0.01	0.24%	0.00	0.00	0.00	0.00

Unit No. 04 Sycamore and Dry Creeks RB	Overall Unit Rating	Total Unit Miles						
NA0003	A	2.94						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.08	0.18		
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.08	0.18	0.00	0.00

Unit No. 05 Big Chico Diversion LB	Overall Unit Rating	Total Unit Miles						
NA0003	A	1.85						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>No Items</i>								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				

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Sacramento River Basin (cont.)

NA0004	Overall LMA Rating	Total LMA Miles						
Marysville Levee Commission	M	11.38						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.01			
Encroachments	1.29		1.29	11.34%	0.01	1.92		
LMA Totals:	1.29	0.00	1.29	11.34%	0.02	1.92	0.00	0.00

Unit No. 01 Simmerly Slough LB	Overall Unit Rating	Total Unit Miles						
NA0004	U	3.25						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments	1.29		1.29	39.69%				
Unit Totals:	1.29	0.00	1.29	39.69%	0.00	0.00	0.00	0.00

Unit No. 02 Feather River LB	Overall Unit Rating	Total Unit Miles						
NA0004	A	1.27						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
Unit Totals:	0.00	0.00	0.00	0.00%				

Unit No. 03 Yuba River RB	Overall Unit Rating	Total Unit Miles						
NA0004	A	6.86						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.01			
Encroachments					0.01	1.92		
Unit Totals:	0.00	0.00	0.00	0.00%	0.02	1.92	0.00	0.00

NA0005	Overall LMA Rating	Total LMA Miles						
City of Sacramento	A	3.63						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Supplemental</i>								
USACE Erosion Survey	0.12		0.12	3.31%				
LMA Totals:	0.12	0.00	0.12	3.31%	0.00	0.00	0.00	0.00

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Sacramento River Basin (cont.)

NA0006	Overall LMA Rating	Total LMA Miles						
Eastern Honcut Creek	U	1.50						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	2.94		2.94	196.00%				
Encroachments					1.31			
Operations & Maintenance Manuals	0.02		0.02	1.33%				
Flood Preparedness & Training	0.02		0.02	1.33%				
<i>LMA Totals:</i>	2.97	0.00	2.97	198.00%	1.31	0.00	0.00	0.00

NA0008	Overall LMA Rating	Total LMA Miles						
Knights Landing Ridge Drainage District	A	12.57						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.08%				
Encroachments	0.24		0.24	1.91%		0.07		
Slope Stability	0.01		0.01	0.08%				
Cracking	0.01		0.01	0.08%				
<i>Supplemental</i>								
USACE Erosion Survey	0.07		0.07	0.56%				
<i>LMA Totals:</i>	0.34	0.00	0.34	2.71%	0.00	0.07	0.00	0.00

Unit No. 01 Knights Landing Ridge Cut RB	Overall Unit Rating	Total Unit Miles						
NA0008	A	6.43						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.16%				
Encroachments	0.24		0.24	3.73%				
<i>Supplemental</i>								
USACE Erosion Survey	0.02		0.02	0.31%				
<i>Unit Totals:</i>	0.27	0.00	0.27	4.20%	0.00	0.00	0.00	0.00

Unit No. 02 Knights Landing Ridge Cut LB	Overall Unit Rating	Total Unit Miles						
NA0008	A	6.14						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments						0.07		
Slope Stability	0.01		0.01	0.16%				
Cracking	0.01		0.01	0.16%				
<i>Supplemental</i>								
USACE Erosion Survey	0.05		0.05	0.81%				
<i>Unit Totals:</i>	0.07	0.00	0.07	1.14%	0.00	0.07	0.00	0.00

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Sacramento River Basin (cont.)

NA0009	Overall LMA Rating	Total LMA Miles						
Lake County Watershed Protection District	A	10.47						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.27		0.27	2.58%	0.05			
Trim / Thin Trees	0.13		0.13	1.24%				
Encroachments	0.01		0.01	0.10%	0.12	0.02		
Slope Stability	0.01		0.01	0.10%				
<i>LMA Totals:</i>	0.42	0.00	0.42	4.01%	0.17	0.02	0.00	0.00

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Fall 2012 Levee Maintenance Deficiency Summary Report

Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

Unit No. 01 Middle Creek LB	Overall Unit Rating	Total Unit Miles						
NA0009	A	3.42						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.12		0.12	3.51%	0.05			
Encroachments					0.04			
<i>Unit Totals:</i>	0.12	0.00	0.12	3.51%	0.09	0.00	0.00	0.00
Unit No. 02 Middle Creek RB	Overall Unit Rating	Total Unit Miles						
NA0009	A	3.13						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.32%				
Encroachments	0.01		0.01	0.32%	0.01	0.02		
Slope Stability	0.01		0.01	0.32%				
<i>Unit Totals:</i>	0.03	0.00	0.03	0.96%	0.01	0.02	0.00	0.00
Unit No. 03 Scotts Creek LB	Overall Unit Rating	Total Unit Miles						
NA0009	A	1.35						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.06		0.06	4.44%				
Encroachments					0.01			
<i>Unit Totals:</i>	0.06	0.00	0.06	4.44%	0.01	0.00	0.00	0.00
Unit No. 04 Poge, Alley and Clover Creek Diversion RB	Overall Unit Rating	Total Unit Miles						
NA0009	M	1.53						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.07		0.07	4.58%				
Trim / Thin Trees	0.13		0.13	8.50%				
Encroachments					0.06			
<i>Unit Totals:</i>	0.20	0.00	0.20	13.07%	0.06	0.00	0.00	0.00
Unit No. 05 Clover Creek and Clover Creek Diversion LB	Overall Unit Rating	Total Unit Miles						
NA0009	A	1.04						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.96%				
<i>Unit Totals:</i>	0.01	0.00	0.01	0.96%	0.00	0.00	0.00	0.00

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Sacramento River Basin (cont.)

NA0012	Overall LMA Rating	Total LMA Miles						
Solano County Public Works Mellin Levee	A	0.59						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	1.70%				
Encroachments					0.79			
LMA Totals:	0.01	0.00	0.01	1.70%	0.79	0.00	0.00	0.00

NA0014	Overall LMA Rating	Total LMA Miles						
Murphy Slough at M&T Ranch	U	0.78						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.49		0.49	62.82%				
LMA Totals:	0.49	0.00	0.49	62.82%	0.00	0.00	0.00	0.00

NA0015	Overall LMA Rating	Total LMA Miles						
Plumas County	U	3.22						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.20		1.20	37.27%				
Slope Stability	0.04	0.16	0.68	21.12%				
LMA Totals:	1.24	0.16	1.88	58.39%	0.00	0.00	0.00	0.00

Unit No. 01 North Fork Feather River LB	Overall Unit Rating	Total Unit Miles						
NA0015	U	1.89						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Slope Stability	0.01	0.16	0.65	34.39%				
Unit Totals:	0.01	0.16	0.65	34.39%	0.00	0.00	0.00	0.00

Unit No. 02 North Fork Feather River RB	Overall Unit Rating	Total Unit Miles						
NA0015	U	1.33						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.20		1.20	90.23%				
Slope Stability	0.03		0.03	2.26%				
Unit Totals:	1.23	0.00	1.23	92.48%	0.00	0.00	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

NA0016	Overall LMA Rating	Total LMA Miles						
Sacramento River West Side Levee District	A	50.21						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.04			
Trim / Thin Trees	0.01		0.01	0.02%				
Encroachments	0.02		0.02	0.04%	0.06			
<i>Supplemental</i>								
USACE Erosion Survey	0.26		0.26	0.52%				
LMA Totals:	0.29	0.00	0.29	0.58%	0.10	0.00	0.00	0.00

NA0018	Overall LMA Rating	Total LMA Miles						
California Department of Fish and Game Shea Levee	U	0.30						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.22		0.22	73.33%				
Trim / Thin Trees	0.14		0.14	46.67%				
Flood Preparedness & Training	0.00							
LMA Totals:	0.36	0.00	0.36	120.00%	0.00	0.00	0.00	0.00

NA0019	Overall LMA Rating	Total LMA Miles						
Tehama County Flood Control and Water Conservation District	M	13.64						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.40		1.40	10.26%	0.06			
Encroachments	0.09		0.09	0.66%	0.24			
Animal Control	0.03		0.03	0.22%				
Slope Stability	0.31		0.31	2.27%				
Erosion / Bank Caving	0.01		0.01	0.07%				
<i>Supplemental</i>								
USACE Erosion Survey	0.16		0.16	1.17%				
LMA Totals:	2.00	0.00	2.00	14.66%	0.30	0.00	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 01 Deer Creek LB	Overall Unit Rating	Total Unit Miles						
NA0019	U	4.11						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.73		0.73	17.76%				
Encroachments	0.01		0.01	0.24%	0.23			
Slope Stability	0.13		0.13	3.16%				
<i>Supplemental</i>								
USACE Erosion Survey	0.02		0.02	0.49%				
<i>Unit Totals:</i>	0.89	0.00	0.89	21.66%	0.23	0.00	0.00	0.00

Unit No. 02 Deer Creek RB	Overall Unit Rating	Total Unit Miles						
NA0019	A	1.50						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments	0.03		0.03	2.00%	0.01			
<i>Supplemental</i>								
USACE Erosion Survey	0.05		0.05	3.33%				
<i>Unit Totals:</i>	0.08	0.00	0.08	5.33%	0.01	0.00	0.00	0.00

Unit No. 04 Elder Creek LB	Overall Unit Rating	Total Unit Miles						
NA0019	A	4.07						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.05		0.05	1.23%				
Encroachments	0.04		0.04	0.98%				
Animal Control	0.01		0.01	0.25%				
Slope Stability	0.18		0.18	4.42%				
<i>Supplemental</i>								
USACE Erosion Survey	0.07		0.07	1.72%				
<i>Unit Totals:</i>	0.35	0.00	0.35	8.60%	0.00	0.00	0.00	0.00

Unit No. 05 Elder Creek RB	Overall Unit Rating	Total Unit Miles						
NA0019	M	3.96						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.62		0.62	15.66%	0.06			
Encroachments	0.01		0.01	0.25%				
Animal Control	0.02		0.02	0.51%				
Erosion / Bank Caving	0.01		0.01	0.25%				
<i>Supplemental</i>								
USACE Erosion Survey	0.02		0.02	0.51%				
<i>Unit Totals:</i>	0.68	0.00	0.68	17.17%	0.06	0.00	0.00	0.00

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NA0020	Overall LMA Rating	Total LMA Miles						
Sutter Maintenance Yard East-West Interceptor	U	4.76						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	3.88		3.88	81.51%	0.02			
Encroachments	0.26		0.26	5.46%	0.02			
Erosion / Bank Caving	0.61	0.03	0.73	15.34%				
<i>Channels</i>								
Erosion / Bank Caving	0.01		0.01	0.21%				
<i>LMA Totals:</i>	4.76	0.03	4.88	102.52%	0.04	0.00	0.00	0.00
Unit No. 01 West Levee RB	Overall Unit Rating	Total Unit Miles						
NA0020	U	1.75						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.45		0.45	25.71%	0.02			
Encroachments	0.01		0.01	0.57%				
Erosion / Bank Caving	0.19	0.03	0.31	17.71%				
<i>Channels</i>								
Erosion / Bank Caving	0.01		0.01	0.57%				
<i>Unit Totals:</i>	0.66	0.03	0.78	44.57%	0.02	0.00	0.00	0.00
Unit No. 02 East Levee LB	Overall Unit Rating	Total Unit Miles						
NA0020	U	3.01						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	3.43		3.43	113.95%				
Encroachments	0.25		0.25	8.31%	0.02			
Erosion / Bank Caving	0.42		0.42	13.95%				
<i>Unit Totals:</i>	4.10	0.00	4.10	136.21%	0.02	0.00	0.00	0.00
NA0021	Overall LMA Rating	Total LMA Miles						
Yolo County Planning Resources and Public Works	U	0.29						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation		0.43	1.72	593.10%				
Trim / Thin Trees	0.09		0.09	31.03%				
Encroachments	0.01		0.01	3.45%	0.01			
Operations & Maintenance Manuals	0.00							
Emergency Supplies & Equipment	0.00							
Flood Preparedness & Training	0.00							
<i>LMA Totals:</i>	0.11	0.43	1.83	631.03%	0.01	0.00	0.00	0.00

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Sacramento River Basin (cont.)

NA0022	Overall LMA Rating	Total LMA Miles						
Yolo County Service Area 6	U	5.97						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.54		0.54	9.05%	0.02	0.14		
Trim / Thin Trees	0.03	0.01	0.07	1.17%				
Encroachments	0.30		0.30	5.03%	0.05			
Animal Control	0.06		0.06	1.01%				
Erosion / Bank Caving	0.01		0.01	0.17%				
Emergency Supplies & Equipment	0.06		0.06	1.01%				
<i>Supplemental</i>								
USACE Erosion Survey	0.39		0.39	6.53%				
LMA Totals:	1.39	0.01	1.43	23.95%	0.07	0.14	0.00	0.00

RD0003	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.					
Reclamation District No. 0003 Grand Island	M *	29.08						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.92	0.01	0.96	3.30%	0.98	1.72		
Trim / Thin Trees	0.41		0.41	1.41%				
Encroachments	0.06		0.06	0.21%	0.28	0.02		
<i>Supplemental</i>								
USACE Erosion Survey	0.31		0.31	1.07%				
LMA Totals:	1.70	0.01	1.74	5.98% *	1.26	1.74	0.00	0.00

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Fall 2012 Levee Maintenance Deficiency Summary Report

Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

Unit No. 01 Left Bank Steamboat Slough LB	Overall Unit Rating	Total Unit Miles						
RD0003	A	11.03						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.03		0.03	0.27%	0.11	0.74		
Trim / Thin Trees	0.02		0.02	0.18%				
Encroachments	0.03		0.03	0.27%	0.03	0.01		
<i>Supplemental</i>								
USACE Erosion Survey	0.29		0.29	2.63%				
<i>Unit Totals:</i>	0.37	0.00	0.37	3.35%	0.14	0.75	0.00	0.00
Unit No. 02 Right Bank Sacramento River RB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
RD0003	M *	17.62						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.03	0.01	0.07	0.40%	0.87	0.98		
Trim / Thin Trees	0.39		0.39	2.21%				
Encroachments	0.03		0.03	0.17%	0.25	0.01		
<i>Supplemental</i>								
USACE Erosion Survey	0.02		0.02	0.11%				
<i>Unit Totals:</i>	0.47	0.01	0.51	2.89% *	1.12	0.99	0.00	0.00
Unit No. 03 New Unit for RD0003	Overall Unit Rating	Total Unit Miles						
RD0003	U	0.43						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.86		0.86	200.00%				
<i>Unit Totals:</i>	0.86	0.00	0.86	200.00%	0.00	0.00	0.00	0.00
RD0010 Reclamation District No. 0010 Honcut	Overall LMA Rating	Total LMA Miles						
	M	21.93						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	3.51	0.11	3.95	18.01%	0.01			
Encroachments	0.01		0.01	0.05%	0.45	0.12		
Animal Control	0.03		0.03	0.14%				
<i>LMA Totals:</i>	3.55	0.11	3.99	18.19%	0.46	0.12	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

Unit No. 01 Simmerly Slough RB	Overall Unit Rating	Total Unit Miles						
RD0010	A	7.68						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.07			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.07	0.00	0.00	0.00
Unit No. 02 Feather River LB	Overall Unit Rating	Total Unit Miles						
RD0010	A	11.24						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.04		1.04	9.25%	0.01			
Encroachments	0.01		0.01	0.09%		0.12		
Animal Control	0.03		0.03	0.27%				
<i>Unit Totals:</i>	1.08	0.00	1.08	9.61%	0.01	0.12	0.00	0.00
Unit No. 03 Honcut Creek LB	Overall Unit Rating	Total Unit Miles						
RD0010	U	3.01						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	2.47	0.11	2.91	96.68%				
Encroachments					0.38			
<i>Unit Totals:</i>	2.47	0.11	2.91	96.68%	0.38	0.00	0.00	0.00
RD0070	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0070 Meridian	A	23.57						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments	0.06		0.06	0.26%	4.01	0.03		
Slope Stability	0.03		0.03	0.13%				
<i>Supplemental</i>								
USACE Erosion Survey	0.83		0.83	3.52%				
<i>LMA Totals:</i>	0.92	0.00	0.92	3.90%	4.01	0.03	0.00	0.00

**Flood Control Project Maintenance
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Fall 2012 Levee Maintenance Deficiency Summary Report

Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

Unit No. 01 Sutter Bypass RB	Overall Unit Rating	Total Unit Miles						
RD0070	A	8.00						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.01			
Slope Stability	0.02		0.02	0.25%				
<i>Unit Totals:</i>	0.02	0.00	0.02	0.25%	0.01	0.00	0.00	0.00

Unit No. 02 Sacramento River LB	Overall Unit Rating	Total Unit Miles						
RD0070	A	15.57						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments	0.06		0.06	0.39%	4.00	0.03		
Slope Stability	0.01		0.01	0.06%				
<i>Supplemental</i>								
USACE Erosion Survey	0.83		0.83	5.33%				
<i>Unit Totals:</i>	0.90	0.00	0.90	5.78%	4.00	0.03	0.00	0.00

RD0108	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0108 River Farms	A	20.87						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.72			
Animal Control	0.02		0.02	0.10%				
Cracking	0.01		0.01	0.05%				
<i>Supplemental</i>								
USACE Erosion Survey	0.01		0.01	0.05%				
<i>LMA Totals:</i>	0.04	0.00	0.04	0.19%	0.72	0.00	0.00	0.00

RD0150	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0150 Merrit Island	A	18.07						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.21		0.21	1.16%	0.92	0.42		
Trim / Thin Trees	0.46		0.46	2.55%				
Encroachments	0.15		0.15	0.83%	0.37	0.01		
Animal Control	0.02		0.02	0.11%				
Slope Stability	0.08		0.08	0.44%			0.01	
Erosion / Bank Caving	0.06		0.06	0.33%				
Crown Surface / Depressions / Rutting	0.04		0.04	0.22%				
<i>Supplemental</i>								
USACE Erosion Survey	0.01		0.01	0.06%			9.40	
<i>LMA Totals:</i>	1.03	0.00	1.03	5.70%	1.29	0.43	9.41	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

Unit No. 01 Sutter Slough LB		Overall Unit Rating	Total Unit Miles						
RD0150		U	0.54						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
Earthen Levee									
Vegetation	0.11		0.11	20.37%					
Encroachments					0.01				
Unit Totals:	0.11	0.00	0.11	20.37%	0.01	0.00	0.00	0.00	

Unit No. 02 Sacramento River RB		Overall Unit Rating	Total Unit Miles						
RD0150		A	7.95						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
Earthen Levee									
Vegetation	0.04		0.04	0.50%	0.40	0.42			
Trim / Thin Trees	0.15		0.15	1.89%					
Encroachments	0.03		0.03	0.38%	0.08				
Slope Stability	0.04		0.04	0.50%					
Erosion / Bank Caving	0.01		0.01	0.13%					
Supplemental									
USACE Erosion Survey	0.01		0.01	0.13%					
Unit Totals:	0.28	0.00	0.28	3.52%	0.48	0.42	0.00	0.00	

Unit No. 03 Elk Slough LB		Overall Unit Rating	Total Unit Miles						
RD0150		A	9.58						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
Earthen Levee									
Vegetation	0.06		0.06	0.63%	0.52				
Trim / Thin Trees	0.31		0.31	3.24%					
Encroachments	0.12		0.12	1.25%	0.28	0.01			
Animal Control	0.02		0.02	0.21%					
Slope Stability	0.04		0.04	0.42%			0.01		
Erosion / Bank Caving	0.05		0.05	0.52%					
Crown Surface / Depressions / Rutting	0.04		0.04	0.42%					
Supplemental									
USACE Erosion Survey							9.40		
Unit Totals:	0.64	0.00	0.64	6.68%	0.80	0.01	9.41	0.00	

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

RD0307	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0307 Lisbon	U	6.65						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.51		0.51	7.67%	0.08		0.23	
Trim / Thin Trees	0.07		0.07	1.05%				
Encroachments	0.09		0.09	1.35%	0.33	0.05		
Animal Control	1.99		1.99	29.93%				
Erosion / Bank Caving		0.02	0.08	1.20%				
<i>Supplemental</i>								
USACE Erosion Survey	0.44		0.44	6.62%				
LMA Totals:	3.10	0.02	3.18	47.82%	0.41	0.05	0.23	0.00

RD0341	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0341 Sherman Island	U	9.62						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.87		1.87	19.44%				
Encroachments					0.18			
<i>Supplemental</i>								
USACE Erosion Survey	0.04	0.29	1.20	12.47%				
LMA Totals:	1.91	0.29	3.07	31.91%	0.18	0.00	0.00	0.00

Unit No. 01 Threemile Slough RB	Overall Unit Rating	Total Unit Miles						
RD0341	A	3.34						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
Unit Totals:	0.00	0.00	0.00	0.00%				

Unit No. 02 Sacramento River LB	Overall Unit Rating	Total Unit Miles						
RD0341	U	6.28						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.87		1.87	29.78%				
Encroachments					0.18			
<i>Supplemental</i>								
USACE Erosion Survey	0.04	0.29	1.20	19.11%				
Unit Totals:	1.91	0.29	3.07	48.89%	0.18	0.00	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

RD0349	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0349 Sutter Island	U	12.49						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	5.89	0.13	6.41	51.32%	0.59	0.01		
Trim / Thin Trees	0.26		0.26	2.08%				
Encroachments	0.11	0.01	0.15	1.20%	0.42	0.03		
Crown Surface / Depressions / Rutting	1.81	1.01	5.85	46.84%				
Operations & Maintenance Manuals	0.12		0.12	0.96%				
Emergency Supplies & Equipment	0.12		0.12	0.96%				
Flood Preparedness & Training	0.12		0.12	0.96%				
<i>Supplemental</i>								
USACE Erosion Survey	0.59	0.18	1.31	10.49%				
<i>LMA Totals:</i>	9.03	1.33	14.35	114.89%	1.01	0.04	0.00	0.00

Unit No. 01 Sacramento River RB	Overall Unit Rating	Total Unit Miles						
RD0349	U	1.59						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.30	0.10	1.70	106.92%	0.36	0.01		
Encroachments	0.01		0.01	0.63%				
<i>Unit Totals:</i>	1.31	0.10	1.71	107.55%	0.36	0.01	0.00	0.00

Unit No. 02 Steamboat Slough RB	Overall Unit Rating	Total Unit Miles						
RD0349	U	4.35						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.40	0.03	1.52	34.94%	0.23			
Trim / Thin Trees	0.02		0.02	0.46%				
Encroachments	0.05	0.01	0.09	2.07%	0.10	0.03		
<i>Supplemental</i>								
USACE Erosion Survey	0.47	0.18	1.19	27.36%				
<i>Unit Totals:</i>	1.94	0.22	2.82	64.83%	0.33	0.03	0.00	0.00

Unit No. 03 Sutter Slough LB	Overall Unit Rating	Total Unit Miles						
RD0349	U	6.55						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	3.19		3.19	48.70%				
Trim / Thin Trees	0.24		0.24	3.66%				
Encroachments	0.05		0.05	0.76%	0.32			
Crown Surface / Depressions / Rutting	1.81	1.01	5.85	89.31%				
<i>Supplemental</i>								
USACE Erosion Survey	0.12		0.12	1.83%				
<i>Unit Totals:</i>	5.41	1.01	9.45	144.27%	0.32	0.00	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

RD0369	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0369 Libby McNeil	U	0.80						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.67		0.67	83.75%	0.03			
Trim / Thin Trees	0.01		0.01	1.25%				
Encroachments					0.79			
Operations & Maintenance Manuals	0.01		0.01	1.25%				
Emergency Supplies & Equipment	0.01		0.01	1.25%				
Flood Preparedness & Training	0.01		0.01	1.25%				
<i>LMA Totals:</i>	0.70	0.00	0.70	87.50%	0.82	0.00	0.00	0.00

RD0501	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0501 Ryer Island	U	20.48						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	20.95	1.08	25.27	123.39%	0.35	0.11		
Trim / Thin Trees	1.62	0.07	1.90	9.28%				
Encroachments	0.02	0.02	0.10	0.49%	0.30	0.01		
Animal Control	0.53		0.53	2.59%				
Slope Stability	0.01		0.01	0.05%				
Erosion / Bank Caving	0.07	0.01	0.11	0.54%				
Operations & Maintenance Manuals	0.20		0.20	0.98%				
<i>Supplemental</i>								
USACE Erosion Survey	0.23		0.23	1.12%				
<i>LMA Totals:</i>	23.63	1.18	28.35	138.43%	0.65	0.12	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

Unit No. 01 Steamboat Slough RB	Overall Unit Rating	Total Unit Miles						
RD0501	U	6.76						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	7.13	1.02	11.21	165.83%	0.31			
Trim / Thin Trees	1.20	0.04	1.36	20.12%				
Encroachments	0.02	0.02	0.10	1.48%	0.20			
Animal Control	0.51		0.51	7.54%				
Erosion / Bank Caving	0.06		0.06	0.89%				
<i>Supplemental</i>								
USACE Erosion Survey	0.22		0.22	3.25%				
<i>Unit Totals:</i>	9.14	1.08	13.46	199.11%	0.51	0.00	0.00	0.00

Unit No. 02 Cache Slough LB	Overall Unit Rating	Total Unit Miles						
RD0501	U	3.57						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	6.32		6.32	177.03%				
Trim / Thin Trees	0.03		0.03	0.84%				
Encroachments					0.08			
Animal Control	0.01		0.01	0.28%				
Erosion / Bank Caving	0.01		0.01	0.28%				
<i>Supplemental</i>								
USACE Erosion Survey	0.01		0.01	0.28%				
<i>Unit Totals:</i>	6.38	0.00	6.38	178.71%	0.08	0.00	0.00	0.00

Unit No. 03 Miner Slough LB	Overall Unit Rating	Total Unit Miles						
RD0501	U	7.82						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	6.54		6.54	83.63%	0.03			
Trim / Thin Trees	0.27		0.27	3.45%				
Encroachments					0.02	0.01		
Erosion / Bank Caving		0.01	0.04	0.51%				
<i>Unit Totals:</i>	6.81	0.01	6.85	87.60%	0.05	0.01	0.00	0.00

Unit No. 04 Sutter Slough RB	Overall Unit Rating	Total Unit Miles						
RD0501	U	2.33						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.96	0.06	1.20	51.50%	0.01	0.11		
Trim / Thin Trees	0.12	0.03	0.24	10.30%				
Animal Control	0.01		0.01	0.43%				
Slope Stability	0.01		0.01	0.43%				
<i>Unit Totals:</i>	1.10	0.09	1.46	62.66%	0.01	0.11	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

RD0536	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0536 Egbert	U	10.63						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	14.27	12.97	66.15	622.30%				
Trim / Thin Trees	0.01		0.01	0.09%				
Encroachments	0.06		0.06	0.56%	0.84			
Erosion / Bank Caving	0.01	0.01	0.05	0.47%				
Cracking	0.62		0.62	5.83%				
Crown Surface / Depressions / Rutting	6.61	2.66	17.25	162.28%				
Repair Gates		0.01	0.04	0.38%				
Operations & Maintenance Manuals	0.11		0.11	1.04%				
Emergency Supplies & Equipment	0.11		0.11	1.04%				
Flood Preparedness & Training	0.11		0.11	1.04%				
<i>Supplemental</i>								
USACE Erosion Survey	0.38		0.38	3.58%				
LMA Totals:	22.28	15.65	84.88	798.49%	0.84	0.00	0.00	0.00

Unit No. 01 Lindsey Slough RB	Overall Unit Rating	Total Unit Miles						
RD0536	U	5.66						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	9.40	3.13	21.92	387.28%				
Trim / Thin Trees	0.01		0.01	0.18%				
Erosion / Bank Caving		0.01	0.04	0.71%				
Cracking	0.62		0.62	10.95%				
Crown Surface / Depressions / Rutting	2.61	1.90	10.21	180.39%				
Repair Gates		0.01	0.04	0.71%				
<i>Supplemental</i>								
USACE Erosion Survey	0.38		0.38	6.71%				
Unit Totals:	13.02	5.05	33.22	586.93%	0.00	0.00	0.00	0.00

Unit No. 02 Yolo Bypass RB	Overall Unit Rating	Total Unit Miles						
RD0536	U	4.97						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	4.87	9.84	44.23	889.94%				
Encroachments	0.06		0.06	1.21%	0.84			
Erosion / Bank Caving	0.01		0.01	0.20%				
Crown Surface / Depressions / Rutting	4.00	0.76	7.04	141.65%				
Unit Totals:	8.94	10.60	51.34	1033.00%	0.84	0.00	0.00	0.00

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Sacramento River Basin (cont.)

RD0537	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.					
Reclamation District No. 0537 Lovdal	M *	5.95						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.02			
Trim / Thin Trees	0.01		0.01	0.17%				
Encroachments					0.01	0.19		
Animal Control	0.02	0.01	0.06	1.01%				
Slope Stability	0.01		0.01	0.17%				
Erosion / Bank Caving	0.04		0.04	0.67%				
<i>Supplemental</i>								
USACE Erosion Survey	0.07		0.07	1.18%				
<i>LMA Totals:</i>	0.15	0.01	0.19	3.19% *	0.03	0.19	0.00	0.00

Unit No. 01 Sacramento River RB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
RD0537	M *	4.76						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.02			
Encroachments					0.01	0.19		
Animal Control	0.02	0.01	0.06	1.26%				
Slope Stability	0.01		0.01	0.21%				
Erosion / Bank Caving	0.04		0.04	0.84%				
<i>Supplemental</i>								
USACE Erosion Survey	0.07		0.07	1.47%				
<i>Unit Totals:</i>	0.14	0.01	0.18	3.78% *	0.03	0.19	0.00	0.00

Unit No. 02 Yolo Bypass LB	Overall Unit Rating	Total Unit Miles						
RD0537	A	1.19						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Trim / Thin Trees	0.01		0.01	0.84%				
<i>Unit Totals:</i>	0.01	0.00	0.01	0.84%	0.00	0.00	0.00	0.00

RD0551	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.					
Reclamation District No. 0551 Pearson	M *	6.84						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.10			
Encroachments					0.05	0.01		
Animal Control	0.02		0.02	0.29%				
Erosion / Bank Caving		0.01	0.04	0.58%				
<i>LMA Totals:</i>	0.02	0.01	0.06	0.88% *	0.15	0.01	0.00	0.00

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Sacramento River Basin (cont.)

RD0554	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0554 Walnut Grove	M	1.09						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.05		0.05	4.59%				
Encroachments	0.01		0.01	0.92%	0.01			
Emergency Supplies & Equipment	0.01		0.01	0.92%				
<i>Supplemental</i>								
USACE Erosion Survey	0.09		0.09	8.26%				
LMA Totals:	0.16	0.00	0.16	14.68%	0.01	0.00	0.00	0.00

RD0556	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0556 Upper Andrus	U	11.19						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	21.96	1.40	27.56	246.29%	0.73	0.06		
Trim / Thin Trees	4.55	0.03	4.67	41.73%				
Encroachments	0.01	0.09	0.37	3.31%	0.94	0.68		
Animal Control	3.58		3.58	31.99%				
Erosion / Bank Caving	0.06		0.06	0.54%				
Closure Structures	0.30		0.30	2.68%				
Operations & Maintenance Manuals	0.11		0.11	0.98%				
Emergency Supplies & Equipment	0.11		0.11	0.98%				
Flood Preparedness & Training	0.11		0.11	0.98%				
<i>Supplemental</i>								
USACE Erosion Survey	1.15		1.15	10.28%				
LMA Totals:	31.95	1.52	38.03	339.86%	1.67	0.74	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 01 Georgiana Slough RB	Overall Unit Rating	Total Unit Miles						
RD0556	U	5.47						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.27	0.69	4.03	73.67%	0.36			
Trim / Thin Trees	0.85	0.03	0.97	17.73%				
Encroachments	0.01	0.03	0.13	2.38%	0.50	0.02		
Animal Control	3.58		3.58	65.45%				
Erosion / Bank Caving	0.06		0.06	1.10%				
Closure Structures	0.30		0.30	5.48%				
<i>Supplemental</i>								
USACE Erosion Survey	0.15		0.15	2.74%				
<i>Unit Totals:</i>	6.22	0.75	9.22	168.56%	0.86	0.02	0.00	0.00

Unit No. 02 Sacramento River LB	Overall Unit Rating	Total Unit Miles						
RD0556	U	5.72						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	20.69	0.71	23.53	411.36%	0.37	0.06		
Trim / Thin Trees	3.70		3.70	64.69%				
Encroachments		0.06	0.24	4.20%	0.44	0.66		
<i>Supplemental</i>								
USACE Erosion Survey	1.00		1.00	17.48%				
<i>Unit Totals:</i>	25.39	0.77	28.47	497.73%	0.81	0.72	0.00	0.00

RD0563 Reclamation District No. 0563 Tyler Island	Overall LMA Rating	Total LMA Miles						
	U	12.38						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.61	0.23	1.53	12.36%	0.03	0.15		
Trim / Thin Trees	0.28	0.05	0.48	3.88%				
Encroachments	0.22		0.22	1.78%	0.08		0.22	
Animal Control	0.16		0.16	1.29%				
Slope Stability	0.02	0.01	0.06	0.48%				
Erosion / Bank Caving	0.01		0.01	0.08%				
Crown Surface / Depressions / Rutting	0.07		0.07	0.57%				
Operations & Maintenance Manuals	0.12		0.12	0.97%				
<i>Supplemental</i>								
USACE Erosion Survey	2.92	1.10	7.32	59.13%				
<i>LMA Totals:</i>	4.41	1.39	9.97	80.53%	0.11	0.15	0.22	0.00

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Sacramento River Basin (cont.)

RD0755	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0755 Randall	U	1.86						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.94		1.94	104.30%	0.09			
Encroachments					0.01			
Animal Control	2.40		2.40	129.03%				
Operations & Maintenance Manuals	0.02		0.02	1.08%				
Emergency Supplies & Equipment	0.02		0.02	1.08%				
Flood Preparedness & Training	0.02		0.02	1.08%				
<i>Supplemental</i>								
USACE Erosion Survey	0.08		0.08	4.30%				
LMA Totals:	4.48	0.00	4.48	240.86%	0.10	0.00	0.00	0.00

RD0765	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0765 Glide	U	1.74						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.03	0.37	1.51	86.78%	0.01			
Trim / Thin Trees	0.91	0.19	1.67	95.98%				
Encroachments	0.01		0.01	0.58%	0.16			
Operations & Maintenance Manuals	0.02		0.02	1.15%				
Flood Preparedness & Training	0.02		0.02	1.15%				
LMA Totals:	0.98	0.56	3.22	185.06%	0.17	0.00	0.00	0.00

RD0784	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0784 Plumas Lake	M	44.16						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	2.68	1.03	6.80	15.40%				
Encroachments					1.60	0.71		
Erosion / Bank Caving	0.01		0.01	0.02%				
<i>Interior Drainage & Piping Systems</i>								
Culverts: Inlets / Outlets	0.07		0.07	0.16%				
Culverts: Breaks / Holes / Cracks		0.02	0.08	0.18%				
<i>Supplemental</i>								
USACE Erosion Survey	0.43		0.43	0.97%				
LMA Totals:	3.19	1.05	7.39	16.73%	1.60	0.71	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 01 Yuba River LB	Overall Unit Rating	Total Unit Miles						
RD0784	A	2.22						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.45%				
Encroachments						0.60		
<i>Unit Totals:</i>	0.01	0.00	0.01	0.45%	0.00	0.60	0.00	0.00
Unit No. 02 Feather River LB	Overall Unit Rating	Total Unit Miles						
RD0784	A	13.64						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments						0.10		
<i>Supplemental</i>								
USACE Erosion Survey	0.42		0.42	3.08%				
<i>Unit Totals:</i>	0.42	0.00	0.42	3.08%	0.00	0.10	0.00	0.00
Unit No. 03 Bear River RB	Overall Unit Rating	Total Unit Miles						
RD0784	A	4.73						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Supplemental</i>								
USACE Erosion Survey	0.01		0.01	0.21%				
<i>Unit Totals:</i>	0.01	0.00	0.01	0.21%	0.00	0.00	0.00	0.00
Unit No. 04 Interceptor Canal RB	Overall Unit Rating	Total Unit Miles						
RD0784	A	6.35						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				
Unit No. 05 Interceptor Canal LB	Overall Unit Rating	Total Unit Miles						
RD0784	M	4.20						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.63		0.63	15.00%				
Encroachments					1.60			
Erosion / Bank Caving	0.01		0.01	0.24%				
<i>Unit Totals:</i>	0.64	0.00	0.64	15.24%	1.60	0.00	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 06 South Dry Creek RB	Overall Unit Rating	Total Unit Miles						
RD0784	U	1.50						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	2.04	1.03	6.16	410.67%				
<i>Interior Drainage & Piping Systems</i>								
Culverts: Inlets / Outlets	0.07		0.07	4.67%				
Culverts: Breaks / Holes / Cracks		0.02	0.08	5.33%				
<i>Unit Totals:</i>	2.11	1.05	6.31	420.67%	0.00	0.00	0.00	0.00
Unit No. 07 Yuba River LB	Overall Unit Rating	Total Unit Miles						
RD0784	A	3.91						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments						0.01		
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.00	0.01	0.00	0.00
Unit No. 08 Three Rivers RB	Overall Unit Rating	Total Unit Miles						
RD0784	A	1.88						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				
Unit No. 09 Feather River, TRLIA Setback Levee LB	Overall Unit Rating	Total Unit Miles						
RD0784	A	5.73						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				
RD0785 Reclamation District No. 0785 Driver	Overall LMA Rating	Total LMA Miles						
	U	5.61						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation		1.16	4.64	82.71%	0.10			
Trim / Thin Trees	0.01		0.01	0.18%				
Encroachments					0.01			
Animal Control	0.02	0.02	0.10	1.78%				
Slope Stability	0.02		0.02	0.36%				
Erosion / Bank Caving	0.01		0.01	0.18%				
Operations & Maintenance Manuals	0.06		0.06	1.07%				
<i>LMA Totals:</i>	0.12	1.18	4.84	86.27%	0.11	0.00	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 01 Sacramento River RB	Overall Unit Rating	Total Unit Miles						
RD0785	A	2.31						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.10			
Trim / Thin Trees	0.01		0.01	0.43%				
Encroachments					0.01			
Erosion / Bank Caving	0.01		0.01	0.43%				
<i>Unit Totals:</i>	0.02	0.00	0.02	0.87%	0.11	0.00	0.00	0.00

Unit No. 02 Yolo Bypass LB	Overall Unit Rating	Total Unit Miles						
RD0785	U	3.30						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation		1.16	4.64	140.61%				
Animal Control	0.02	0.02	0.10	3.03%				
Slope Stability	0.02		0.02	0.61%				
<i>Unit Totals:</i>	0.04	1.18	4.76	144.24%	0.00	0.00	0.00	0.00

RD0787	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0787 Fair	A	4.40						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					2.40			
Animal Control	0.02		0.02	0.46%				
Flood Preparedness & Training	0.04		0.04	0.91%				
<i>Supplemental</i>								
USACE Erosion Survey	0.13		0.13	2.96%				
<i>LMA Totals:</i>	0.19	0.00	0.19	4.32%	2.40	0.00	0.00	0.00

RD0817	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0817 Carlin	U	7.69						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	3.16	0.03	3.28	42.65%	0.06			
Encroachments						0.01		
Slope Stability	1.11		1.11	14.43%				
Flood Preparedness & Training	0.08		0.08	1.04%				
<i>LMA Totals:</i>	4.35	0.03	4.47	58.13%	0.06	0.01	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 01 South Dry Creek LB	Overall Unit Rating	Total Unit Miles						
RD0817	U	3.82						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.18		1.18	30.89%				
Encroachments						0.01		
<i>Unit Totals:</i>	1.18	0.00	1.18	30.89%	0.00	0.01	0.00	0.00

Unit No. 02 Bear River RB	Overall Unit Rating	Total Unit Miles						
RD0817	U	3.87						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.98	0.03	2.10	54.26%	0.06			
Slope Stability	1.11		1.11	28.68%				
<i>Unit Totals:</i>	3.09	0.03	3.21	82.95%	0.06	0.00	0.00	0.00

RD0827	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0827 Elkhorn	A	4.19						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments	0.02		0.02	0.48%	0.52			
Animal Control	0.03		0.03	0.72%				
Slope Stability	0.01		0.01	0.24%				
Erosion / Bank Caving	0.02		0.02	0.48%				
Cracking	0.01		0.01	0.24%				
<i>LMA Totals:</i>	0.09	0.00	0.09	2.15%	0.52	0.00	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 01 Sacramento River RB	Overall Unit Rating	Total Unit Miles						
RD0827	A	1.35						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments	0.02		0.02	1.48%				
Animal Control	0.01		0.01	0.74%				
Erosion / Bank Caving	0.01		0.01	0.74%				
<i>Unit Totals:</i>	0.04	0.00	0.04	2.96%	0.00	0.00	0.00	0.00

Unit No. 02 Yolo Bypass LB	Overall Unit Rating	Total Unit Miles						
RD0827	A	2.84						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.52			
Animal Control	0.02		0.02	0.70%				
Slope Stability	0.01		0.01	0.35%				
Erosion / Bank Caving	0.01		0.01	0.35%				
Cracking	0.01		0.01	0.35%				
<i>Unit Totals:</i>	0.05	0.00	0.05	1.76%	0.52	0.00	0.00	0.00

RD0900	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0900 West Sacramento	U	13.57						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	7.94		7.94	58.51%	0.10			
Trim / Thin Trees	0.90		0.90	6.63%				
Encroachments	0.09		0.09	0.66%	3.95	0.01		
Animal Control	0.06		0.06	0.44%				
Slope Stability	0.05		0.05	0.37%				
<i>Supplemental</i>								
USACE Erosion Survey	0.44		0.44	3.24%				
<i>LMA Totals:</i>	9.48	0.00	9.48	69.86%	4.05	0.01	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

Unit No. 01 Sacramento River RB	Overall Unit Rating	Total Unit Miles						
RD0900	U	7.84						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	5.14		5.14	65.56%	0.10			
Trim / Thin Trees	0.90		0.90	11.48%				
Encroachments	0.06		0.06	0.77%	1.63	0.01		
Animal Control	0.02		0.02	0.26%				
Slope Stability	0.05		0.05	0.64%				
<i>Supplemental</i>								
USACE Erosion Survey	0.44		0.44	5.61%				
<i>Unit Totals:</i>	6.61	0.00	6.61	84.31%	1.73	0.01	0.00	0.00
Unit No. 02 Yolo Bypass LB	Overall Unit Rating	Total Unit Miles						
RD0900	U	5.73						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	2.80		2.80	48.87%				
Encroachments	0.03		0.03	0.52%	2.32			
Animal Control	0.04		0.04	0.70%				
<i>Unit Totals:</i>	2.87	0.00	2.87	50.09%	2.32	0.00	0.00	0.00
RD0999	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0999 Netherlands	U	32.37						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.46	0.06	0.70	2.16%	0.42	0.38		
Trim / Thin Trees	1.37	0.02	1.45	4.48%				
Encroachments	0.52		0.52	1.61%	3.84	0.03		
Animal Control	1.44		1.44	4.45%				
Slope Stability	0.03		0.03	0.09%			0.03	
Erosion / Bank Caving	0.01		0.01	0.03%				
Crown Surface / Depressions / Rutting	5.54		5.54	17.12%				
Repair Gates	0.01		0.01	0.03%				
<i>Supplemental</i>								
USACE Erosion Survey	0.07		0.07	0.22%			9.45	
<i>LMA Totals:</i>	9.45	0.08	9.77	30.18%	4.26	0.41	9.48	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

Unit No. 01 Yolo Bypass LB	Overall Unit Rating	Total Unit Miles						
RD0999	U	15.43						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.02			
Trim / Thin Trees	0.30		0.30	1.94%				
Encroachments	0.36		0.36	2.33%	2.38			
Animal Control	0.02		0.02	0.13%				
Slope Stability	0.03		0.03	0.19%			0.03	
Erosion / Bank Caving	0.01		0.01	0.07%				
Crown Surface / Depressions / Rutting	3.15		3.15	20.42%				
<i>Supplemental</i>								
USACE Erosion Survey	0.01		0.01	0.07%				
<i>Unit Totals:</i>	3.88	0.00	3.88	25.15%	2.40	0.00	0.03	0.00

Unit No. 02 Miner Slough RB	Overall Unit Rating	Total Unit Miles						
RD0999	U	2.32						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.15		0.15	6.47%		0.02		
Trim / Thin Trees	0.02	0.01	0.06	2.59%				
Encroachments	0.04		0.04	1.72%	0.59	0.03		
Animal Control	0.10		0.10	4.31%				
Crown Surface / Depressions / Rutting	0.53		0.53	22.85%				
<i>Unit Totals:</i>	0.84	0.01	0.88	37.93%	0.59	0.05	0.00	0.00

Unit No. 03 Sutter Slough RB	Overall Unit Rating	Total Unit Miles						
RD0999	U	3.74						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.05	0.01	0.09	2.41%	0.01	0.02		
Trim / Thin Trees	0.08	0.01	0.12	3.21%				
Encroachments	0.01		0.01	0.27%				
Animal Control	0.01		0.01	0.27%				
Crown Surface / Depressions / Rutting	1.41		1.41	37.70%				
<i>Supplemental</i>								
USACE Erosion Survey	0.05		0.05	1.34%				
<i>Unit Totals:</i>	1.61	0.02	1.69	45.19%	0.01	0.02	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

Unit No. 04 Sacramento River RB	Overall Unit Rating	Total Unit Miles						
RD0999	M	1.22						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.02		0.02	1.64%	0.19	0.04		
Trim / Thin Trees	0.13		0.13	10.66%				
Encroachments					0.06			
<i>Supplemental</i>								
USACE Erosion Survey	0.01		0.01	0.82%				
<i>Unit Totals:</i>	0.16	0.00	0.16	13.12%	0.25	0.04	0.00	0.00

Unit No. 05 Elk Slough RB	Overall Unit Rating	Total Unit Miles						
RD0999	U	9.66						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.24	0.05	0.44	4.55%	0.20	0.30		
Trim / Thin Trees	0.84		0.84	8.70%				
Encroachments	0.11		0.11	1.14%	0.81			
Animal Control	1.31		1.31	13.56%				
Crown Surface / Depressions / Rutting	0.45		0.45	4.66%				
Repair Gates	0.01		0.01	0.10%				
<i>Supplemental</i>								
USACE Erosion Survey							9.45	
<i>Unit Totals:</i>	2.96	0.05	3.16	32.71%	1.01	0.30	9.45	0.00

RD1000	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 1000 Natomas	A	42.48						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.02%	2.98	0.76		
Encroachments	0.01		0.01	0.02%	7.43	0.68		
Slope Stability	0.01		0.01	0.02%				
<i>Supplemental</i>								
USACE Erosion Survey	0.10		0.10	0.24%				
<i>LMA Totals:</i>	0.13	0.00	0.13	0.31%	10.41	1.44	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

Unit No. 01 Sacramento River LB	Overall Unit Rating	Total Unit Miles						
RD1000	A	18.60						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.05%	2.88	0.76		
Encroachments					4.70	0.68		
<i>Supplemental</i>								
USACE Erosion Survey	0.10		0.10	0.54%				
<i>Unit Totals:</i>	0.11	0.00	0.11	0.59%	7.58	1.44	0.00	0.00
Unit No. 02 American River RB	Overall Unit Rating	Total Unit Miles						
RD1000	A	2.33						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					1.77			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	1.77	0.00	0.00	0.00
Unit No. 03 Natomas East Canal RB	Overall Unit Rating	Total Unit Miles						
RD1000	A	17.17						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.10			
Encroachments	0.01		0.01	0.06%	0.96			
Slope Stability	0.01		0.01	0.06%				
<i>Unit Totals:</i>	0.02	0.00	0.02	0.12%	1.06	0.00	0.00	0.00
Unit No. 04 Natomas Cross Canal LB	Overall Unit Rating	Total Unit Miles						
RD1000	A	4.38						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				
RD1001	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 1001 Nicolaus	U	44.03						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	20.66		20.66	46.92%	0.20	0.04		
Trim / Thin Trees	0.17		0.17	0.39%				
Encroachments	0.02		0.02	0.05%	3.07	0.29		
Slope Stability	0.05		0.05	0.11%				
Erosion / Bank Caving	0.01		0.01	0.02%				
<i>Supplemental</i>								
USACE Erosion Survey	1.94		1.94	4.41%				
<i>LMA Totals:</i>	22.85	0.00	22.85	51.90%	3.27	0.33	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

Unit No. 01 Yankee Slough RB	Overall Unit Rating	Total Unit Miles							
RD1001	A	4.17							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation					0.06	0.01			
Encroachments	0.01		0.01	0.24%					
<i>Unit Totals:</i>	0.01	0.00	0.01	0.24%	0.06	0.01	0.00	0.00	
Unit No. 02 Yankee Slough LB	Overall Unit Rating	Total Unit Miles							
RD1001	A	3.66							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation					0.03	0.01			
Trim / Thin Trees	0.01		0.01	0.27%					
Encroachments					0.26	0.02			
Erosion / Bank Caving	0.01		0.01	0.27%					
<i>Supplemental</i>									
USACE Erosion Survey	0.03		0.03	0.82%					
<i>Unit Totals:</i>	0.05	0.00	0.05	1.37%	0.29	0.03	0.00	0.00	
Unit No. 03 Bear River LB	Overall Unit Rating	Total Unit Miles							
RD1001	U	12.60							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	15.93		15.93	126.43%	0.08				
Trim / Thin Trees	0.15		0.15	1.19%					
Encroachments	0.01		0.01	0.08%	1.03	0.26			
Slope Stability	0.03		0.03	0.24%					
<i>Supplemental</i>									
USACE Erosion Survey	0.30		0.30	2.38%					
<i>Unit Totals:</i>	16.42	0.00	16.42	130.32%	1.11	0.26	0.00	0.00	
Unit No. 04 Feather River LB	Overall Unit Rating	Total Unit Miles							
RD1001	U	13.36							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	4.73		4.73	35.40%	0.02	0.02			
Trim / Thin Trees	0.01		0.01	0.08%					
Encroachments					0.03	0.01			
<i>Supplemental</i>									
USACE Erosion Survey	1.60		1.60	11.98%					
<i>Unit Totals:</i>	6.34	0.00	6.34	47.46%	0.05	0.03	0.00	0.00	

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Sacramento River Basin (cont.)

Unit No. 05 Natomas Cross Canal RB	Overall Unit Rating	Total Unit Miles						
RD1001	A	5.44						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					1.71			
<i>Supplemental</i>								
USACE Erosion Survey	0.01		0.01	0.18%				
<i>Unit Totals:</i>	0.01	0.00	0.01	0.18%	1.71	0.00	0.00	0.00
Unit No. 06 East Side Canal RB	Overall Unit Rating	Total Unit Miles						
RD1001	A	4.80						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.01			
Encroachments					0.04			
Slope Stability	0.02		0.02	0.42%				
<i>Unit Totals:</i>	0.02	0.00	0.02	0.42%	0.05	0.00	0.00	0.00
RD1500	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 1500 Sutter Basin	M	54.35						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.07	0.03		
Trim / Thin Trees	0.01	0.01	0.05	0.09%				
Encroachments	0.10		0.10	0.18%	5.95	0.02		
Animal Control	0.54	0.02	0.62	1.14%				
Erosion / Bank Caving	0.04		0.04	0.07%				
Cracking	0.01		0.01	0.02%				
Crown Surface / Depressions / Rutting	5.70		5.70	10.49%				
Underseepage Relief Wells		0.01	0.04	0.07%				
<i>Supplemental</i>								
USACE Erosion Survey	0.10		0.10	0.18%				
<i>LMA Totals:</i>	6.50	0.04	6.66	12.25%	6.02	0.05	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

Unit No. 01 Sacramento River LB	Overall Unit Rating	Total Unit Miles						
RD1500	M	33.58						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.07	0.03		
Trim / Thin Trees	0.01	0.01	0.05	0.15%				
Encroachments	0.09		0.09	0.27%	5.95	0.02		
Animal Control	0.52	0.02	0.60	1.79%				
Erosion / Bank Caving	0.04		0.04	0.12%				
Cracking	0.01		0.01	0.03%				
Crown Surface / Depressions / Rutting	5.70		5.70	16.97%				
<i>Supplemental</i>								
USACE Erosion Survey	0.10		0.10	0.30%				
<i>Unit Totals:</i>	6.47	0.03	6.59	19.62%	6.02	0.05	0.00	0.00
Unit No. 02 Sutter Bypass RB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
RD1500	M *	20.77						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments	0.01		0.01	0.05%				
Animal Control	0.02		0.02	0.10%				
Underseepage Relief Wells		0.01	0.04	0.19%				
<i>Unit Totals:</i>	0.03	0.01	0.07	0.34% *	0.00	0.00	0.00	0.00
RD1600	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 1600 Mull	U	14.73						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	11.79		11.79	80.04%				
Trim / Thin Trees	0.01		0.01	0.07%				
Encroachments					0.04	0.08		
Erosion / Bank Caving	0.73	0.02	0.81	5.50%				
Crown Surface / Depressions / Rutting	0.01		0.01	0.07%				
<i>Supplemental</i>								
USACE Erosion Survey	0.05		0.05	0.34%				
<i>LMA Totals:</i>	12.59	0.02	12.67	86.01%	0.04	0.08	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 01 Sacramento River RB	Overall Unit Rating	Total Unit Miles						
RD1600	U	10.51						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	10.79		10.79	102.66%				
Trim / Thin Trees	0.01		0.01	0.10%				
Encroachments					0.02	0.08		
Erosion / Bank Caving	0.35	0.02	0.43	4.09%				
<i>Supplemental</i>								
USACE Erosion Survey	0.05		0.05	0.48%				
<i>Unit Totals:</i>	11.20	0.02	11.28	107.33%	0.02	0.08	0.00	0.00

Unit No. 02 Yolo Bypass LB	Overall Unit Rating	Total Unit Miles						
RD1600	U	4.22						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.00		1.00	23.70%				
Encroachments					0.02			
Erosion / Bank Caving	0.38		0.38	9.01%				
Crown Surface / Depressions / Rutting	0.01		0.01	0.24%				
<i>Unit Totals:</i>	1.39	0.00	1.39	32.94%	0.02	0.00	0.00	0.00

RD1601 Reclamation District No. 1601 Twitchell	Overall LMA Rating	Total LMA Miles						
	A	2.47						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>LMA Totals:</i>	0.00	0.00	0.00	0.00%				

RD1660 Reclamation District No. 1660 Tisdale	Overall LMA Rating	Total LMA Miles						
	A	12.14						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments	0.01		0.01	0.08%	0.66			
Slope Stability	0.05		0.05	0.41%				
<i>Supplemental</i>								
USACE Erosion Survey	0.03		0.03	0.25%				
<i>LMA Totals:</i>	0.09	0.00	0.09	0.74%	0.66	0.00	0.00	0.00

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Sacramento River Basin (cont.)

Unit No. 01 Sacramento River LB	Overall Unit Rating	Total Unit Miles						
RD1660	A	3.00						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments	0.01		0.01	0.33%	0.66			
Slope Stability	0.05		0.05	1.67%				
<i>Supplemental</i>								
USACE Erosion Survey	0.03		0.03	1.00%				
<i>Unit Totals:</i>	0.09	0.00	0.09	3.00%	0.66	0.00	0.00	0.00
Unit No. 02 Sutter Bypass RB	Overall Unit Rating	Total Unit Miles						
RD1660	A	9.14						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				
RD2035	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2035 Conaway	M	12.09						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					3.79			
<i>Supplemental</i>								
USACE Erosion Survey	1.27		1.27	10.51%				
<i>LMA Totals:</i>	1.27	0.00	1.27	10.51%	3.79	0.00	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

Unit No. 01 Cache Creek Settling Basin RB	Overall Unit Rating	Total Unit Miles						
RD2035	A	2.01						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				

Unit No. 02 Yolo Bypass RB	Overall Unit Rating	Total Unit Miles						
RD2035	M	7.57						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					1.78			
<i>Supplemental</i>								
USACE Erosion Survey	1.27		1.27	16.78%				
<i>Unit Totals:</i>	1.27	0.00	1.27	16.78%	1.78	0.00	0.00	0.00

Unit No. 03 Willow Slough Bypass LB	Overall Unit Rating	Total Unit Miles						
RD2035	A	2.51						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					2.01			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	2.01	0.00	0.00	0.00

RD2060	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2060 Hastings	A	15.67						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.11		0.11	0.70%				
Erosion / Bank Caving	0.01		0.01	0.06%				
Cracking							0.03	
Repair Gates	0.01		0.01	0.06%				
Operations & Maintenance Manuals	0.16		0.16	1.02%				
<i>Supplemental</i>								
USACE Erosion Survey	0.66		0.66	4.21%				
<i>LMA Totals:</i>	0.95	0.00	0.95	6.06%	0.00	0.00	0.03	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

Unit No. 01 Lindsey Slough LB	Overall Unit Rating	Total Unit Miles						
RD2060	A	6.94						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.11		0.11	1.59%				
Erosion / Bank Caving	0.01		0.01	0.14%				
Cracking							0.03	
Repair Gates	0.01		0.01	0.14%				
<i>Supplemental</i>								
USACE Erosion Survey	0.02		0.02	0.29%				
<i>Unit Totals:</i>	0.15	0.00	0.15	2.16%	0.00	0.00	0.03	0.00
Unit No. 02 Ulatitis Creek RB	Overall Unit Rating	Total Unit Miles						
RD2060	A	3.70						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				
Unit No. 03 Cache Slough RB	Overall Unit Rating	Total Unit Miles						
RD2060	M	5.03						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Supplemental</i>								
USACE Erosion Survey	0.64		0.64	12.72%				
<i>Unit Totals:</i>	0.64	0.00	0.64	12.72%	0.00	0.00	0.00	0.00
RD2068	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2068 Yolano	A	8.73						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					3.03			
<i>LMA Totals:</i>	0.00	0.00	0.00	0.00%	3.03	0.00	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

Unit No. 01 Yolo Bypass RB	Overall Unit Rating	Total Unit Miles						
RD2068	A	5.50						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					3.03			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	3.03	0.00	0.00	0.00
Unit No. 02 Back Levee LB	Overall Unit Rating	Total Unit Miles						
RD2068	A	3.23						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				
RD2098	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2098 Cache and Haas Slough	A	10.96						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.09%				
Erosion / Bank Caving	0.04		0.04	0.37%				
<i>Channels</i>								
Shoaling / Sedimentation	0.23		0.23	2.10%				
<i>Supplemental</i>								
USACE Erosion Survey	0.02		0.02	0.18%				
<i>LMA Totals:</i>	0.30	0.00	0.30	2.74%	0.00	0.00	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

Unit No. 01 Yolo Bypass RB	Overall Unit Rating	Total Unit Miles						
RD2098	A	3.58						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.28%				
Erosion / Bank Caving	0.04		0.04	1.12%				
<i>Unit Totals:</i>	0.05	0.00	0.05	1.40%	0.00	0.00	0.00	0.00
Unit No. 01A Cross Levee RB	Overall Unit Rating	Total Unit Miles						
RD2098	A	0.55						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				
Unit No. 02 Cache Slough LB	Overall Unit Rating	Total Unit Miles						
RD2098	A	2.01						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				
Unit No. 03 Haas Slough RB	Overall Unit Rating	Total Unit Miles						
RD2098	A	1.89						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Supplemental</i>								
USACE Erosion Survey	0.01		0.01	0.53%				
<i>Unit Totals:</i>	0.01	0.00	0.01	0.53%	0.00	0.00	0.00	0.00
Unit No. 04 Back Levee LB	Overall Unit Rating	Total Unit Miles						
RD2098	A	2.93						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Channels</i>								
Shoaling / Sedimentation	0.23		0.23	7.85%				
<i>Supplemental</i>								
USACE Erosion Survey	0.01		0.01	0.34%				
<i>Unit Totals:</i>	0.24	0.00	0.24	8.19%	0.00	0.00	0.00	0.00
RD2103	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2103	A	9.77						
Wheatland Vicinity								
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Flood Preparedness & Training	0.10		0.10	1.02%				
<i>LMA Totals:</i>	0.10	0.00	0.10	1.02%	0.00	0.00	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

Unit No. 02 Bear River RB	Overall Unit Rating	Total Unit Miles						
RD2103	A	5.00						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				

RD2104 Reclamation District No. 2104 Peters Pocket Tract	Overall LMA Rating	Total LMA Miles						
	U	7.40						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	15.85	1.60	22.25	300.68%				
Trim / Thin Trees	0.05		0.05	0.68%				
Encroachments	0.01		0.01	0.14%				
Erosion / Bank Caving	0.06		0.06	0.81%				
Crown Surface / Depressions / Rutting	10.35	6.00	34.35	464.19%				
Operations & Maintenance Manuals	0.07		0.07	0.95%				
Emergency Supplies & Equipment	0.07		0.07	0.95%				
Flood Preparedness & Training	0.07		0.07	0.95%				
<i>LMA Totals:</i>	26.54	7.60	56.94	769.46%	0.00	0.00	0.00	0.00

ST0001 Sacramento Maintenance Yard Cache Creek	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.					
	M *	25.52						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.10			
Trim / Thin Trees	0.01		0.01	0.04%				
Encroachments	0.09		0.09	0.35%	0.44			
Animal Control	0.02		0.02	0.08%				
Erosion / Bank Caving	0.01		0.01	0.04%				
<i>Supplemental</i>								
USACE Erosion Survey	0.21	0.32	1.49	5.84%				
<i>LMA Totals:</i>	0.34	0.32	1.62	6.35% *	0.54	0.00	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

Unit No. 01 North Levee LB	Overall Unit Rating	Total Unit Miles						
ST0001	M	11.81						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.01			
Encroachments	0.05		0.05	0.42%	0.41			
Animal Control	0.01		0.01	0.09%				
<i>Supplemental</i>								
USACE Erosion Survey	0.12	0.32	1.40	11.85%				
<i>Unit Totals:</i>	0.18	0.32	1.46	12.36%	0.42	0.00	0.00	0.00
Unit No. 02 South Levee RB	Overall Unit Rating	Total Unit Miles						
ST0001	A	11.43						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.09			
Trim / Thin Trees	0.01		0.01	0.09%				
Encroachments	0.04		0.04	0.35%	0.03			
Animal Control	0.01		0.01	0.09%				
Erosion / Bank Caving	0.01		0.01	0.09%				
<i>Supplemental</i>								
USACE Erosion Survey	0.09		0.09	0.79%				
<i>Unit Totals:</i>	0.16	0.00	0.16	1.40%	0.12	0.00	0.00	0.00
Unit No. 04 East Training Levee of Cache Creek Settling Basin LB	Overall Unit Rating	Total Unit Miles						
ST0001	A	2.28						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				
ST0002	Overall LMA Rating	Total LMA Miles						
Sutter Maintenance Yard East Levee	A	22.12						
Sutter Bypass								
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments						0.01		
Animal Control	0.05		0.05	0.23%				
<i>Supplemental</i>								
USACE Erosion Survey	0.03		0.03	0.14%				
<i>LMA Totals:</i>	0.08	0.00	0.08	0.36%	0.00	0.01	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

ST0003	Overall LMA Rating	Total LMA Miles						
Sutter Maintenance Yard East Levee Sacramento River	A	27.17						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.05		0.05	0.18%	0.01			
Trim / Thin Trees	0.01		0.01	0.04%				
Encroachments	0.25		0.25	0.92%	0.49	0.28		
Animal Control	0.08		0.08	0.29%				
Erosion / Bank Caving	0.19		0.19	0.70%				
<i>Supplemental</i>								
USACE Erosion Survey	0.07		0.07	0.26%				
<i>LMA Totals:</i>	0.65	0.00	0.65	2.39%	0.50	0.28	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

Unit No. 01 Sacramento River LB	Overall Unit Rating	Total Unit Miles						
ST0003	A	20.39						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.05%	0.01			
Trim / Thin Trees	0.01		0.01	0.05%				
Encroachments	0.25		0.25	1.23%	0.49	0.28		
Animal Control	0.08		0.08	0.39%				
Erosion / Bank Caving	0.19		0.19	0.93%				
<i>Supplemental</i>								
USACE Erosion Survey	0.07		0.07	0.34%				
<i>Unit Totals:</i>	0.61	0.00	0.61	2.99%	0.50	0.28	0.00	0.00
Unit No. 02 Colusa Bypass RB	Overall Unit Rating	Total Unit Miles						
ST0003	A	2.20						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.46%				
<i>Unit Totals:</i>	0.01	0.00	0.01	0.46%	0.00	0.00	0.00	0.00
Unit No. 03 Colusa Bypass LB	Overall Unit Rating	Total Unit Miles						
ST0003	A	2.28						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.02		0.02	0.88%				
<i>Unit Totals:</i>	0.02	0.00	0.02	0.88%	0.00	0.00	0.00	0.00
Unit No. 04 Moulton Bypass RB	Overall Unit Rating	Total Unit Miles						
ST0003	A	0.30						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	3.33%				
<i>Unit Totals:</i>	0.01	0.00	0.01	3.33%	0.00	0.00	0.00	0.00
Unit No. 05 Moulton Bypass LB	Overall Unit Rating	Total Unit Miles						
ST0003	A	2.00						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				

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Sacramento River Basin (cont.)

ST0004	Overall LMA Rating	Total LMA Miles						
Sacramento Maintenance Yard East Levee Yolo Bypass	A	2.00						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Erosion / Bank Caving	0.06		0.06	3.00%				
LMA Totals:	0.06	0.00	0.06	3.00%	0.00	0.00	0.00	0.00
ST0005	Overall LMA Rating	Total LMA Miles						
Sutter Maintenance Yard Hamilton Bend	A	3.22						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
LMA Totals:	0.00	0.00	0.00	0.00%				
ST0006	Overall LMA Rating	Total LMA Miles						
Sutter Maintenance Yard Nelson Bend	U	0.50						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.55		0.55	110.00%				
Trim / Thin Trees	0.44		0.44	88.00%				
Encroachments						0.51		
LMA Totals:	0.99	0.00	0.99	198.00%	0.00	0.51	0.00	0.00
ST0007	Overall LMA Rating	Total LMA Miles						
Sacramento Maintenance Yard Putah Creek	U	16.29						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.13		0.13	0.80%				
Trim / Thin Trees	0.08		0.08	0.49%				
Encroachments	0.18		0.18	1.11%	1.10	1.80		
Animal Control	3.07		3.07	18.85%				
Erosion / Bank Caving	0.01		0.01	0.06%				
<i>Supplemental</i>								
USACE Erosion Survey	0.02		0.02	0.12%				
LMA Totals:	3.49	0.00	3.49	21.42%	1.10	1.80	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

Unit No. 01 Putah Creek or North Levee LB	Overall Unit Rating	Total Unit Miles						
ST0007	U	8.99						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.11		0.11	1.22%				
Trim / Thin Trees	0.06		0.06	0.67%				
Encroachments					0.82	1.65		
Animal Control	2.39		2.39	26.59%				
<i>Supplemental</i>								
USACE Erosion Survey	0.02		0.02	0.22%				
<i>Unit Totals:</i>	2.58	0.00	2.58	28.70%	0.82	1.65	0.00	0.00

Unit No. 02 Putah Creek or South Levee RB	Overall Unit Rating	Total Unit Miles						
ST0007	M	7.30						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.02		0.02	0.27%				
Trim / Thin Trees	0.02		0.02	0.27%				
Encroachments	0.18		0.18	2.47%	0.28	0.15		
Animal Control	0.68		0.68	9.32%				
Erosion / Bank Caving	0.01		0.01	0.14%				
<i>Unit Totals:</i>	0.91	0.00	0.91	12.47%	0.28	0.15	0.00	0.00

ST0008	Overall LMA Rating	Total LMA Miles						
Sacramento Maintenance Yard Sacramento Bypass	A	3.51						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Slope Stability	0.01		0.01	0.29%				
<i>LMA Totals:</i>	0.01	0.00	0.01	0.29%	0.00	0.00	0.00	0.00

Unit No. 01 Sacramento Bypass or North Levee RB	Overall Unit Rating	Total Unit Miles						
ST0008	A	1.73						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Slope Stability	0.01		0.01	0.58%				
<i>Unit Totals:</i>	0.01	0.00	0.01	0.58%	0.00	0.00	0.00	0.00

Unit No. 02 Sacramento Bypass or South Levee LB	Overall Unit Rating	Total Unit Miles						
ST0008	A	1.78						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

ST0009	Overall LMA Rating	Total LMA Miles							
Sutter Maintenance Yard Tisdale Bypass	A	8.93							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					3.28				
Animal Control	0.01		0.01	0.11%					
Erosion / Bank Caving	0.01		0.01	0.11%					
<i>LMA Totals:</i>	0.02	0.00	0.02	0.22%	3.28	0.00	0.00	0.00	
Unit No. 01 Tisdale Bypass LB	Overall Unit Rating	Total Unit Miles							
ST0009	A	4.50							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					1.92				
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	1.92	0.00	0.00	0.00	
Unit No. 02 Tisdale Bypass RB	Overall Unit Rating	Total Unit Miles							
ST0009	A	4.43							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					1.36				
Animal Control	0.01		0.01	0.23%					
Erosion / Bank Caving	0.01		0.01	0.23%					
<i>Unit Totals:</i>	0.02	0.00	0.02	0.45%	1.36	0.00	0.00	0.00	
ST0010	Overall LMA Rating	Total LMA Miles							
Sutter Maintenance Yard Wadsworth Canal	A	9.32							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Animal Control	0.03		0.03	0.32%					
Slope Stability	0.01		0.01	0.11%					
Erosion / Bank Caving	0.51		0.51	5.47%					
<i>Supplemental</i>									
USACE Erosion Survey	0.05		0.05	0.54%					
<i>LMA Totals:</i>	0.60	0.00	0.60	6.44%	0.00	0.00	0.00	0.00	

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

Unit No. 01 Wadsworth Canal LB	Overall Unit Rating	Total Unit Miles						
ST0010	A	4.66						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Erosion / Bank Caving	0.08		0.08	1.72%				
<i>Supplemental</i>								
USACE Erosion Survey	0.02		0.02	0.43%				
<i>Unit Totals:</i>	0.10	0.00	0.10	2.15%	0.00	0.00	0.00	0.00

Unit No. 02 Wadsworth Canal RB	Overall Unit Rating	Total Unit Miles						
ST0010	M	4.66						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Animal Control	0.03		0.03	0.64%				
Slope Stability	0.01		0.01	0.22%				
Erosion / Bank Caving	0.43		0.43	9.23%				
<i>Supplemental</i>								
USACE Erosion Survey	0.03		0.03	0.64%				
<i>Unit Totals:</i>	0.50	0.00	0.50	10.73%	0.00	0.00	0.00	0.00

ST0011	Overall LMA Rating	Total LMA Miles						
Sacramento Maintenance Yard West Levee Yolo Bypass	A	9.33						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					3.53			
<i>Supplemental</i>								
USACE Erosion Survey	0.15		0.15	1.61%				
<i>LMA Totals:</i>	0.15	0.00	0.15	1.61%	3.53	0.00	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

Unit No. 01 West Levee RB	Overall Unit Rating	Total Unit Miles						
ST0011	A	2.72						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.84			
<i>Supplemental</i>								
USACE Erosion Survey	0.15		0.15	5.52%				
<i>Unit Totals:</i>	0.15	0.00	0.15	5.52%	0.84	0.00	0.00	0.00

Unit No. 02 West Levee RB	Overall Unit Rating	Total Unit Miles						
ST0011	A	1.52						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.93			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.93	0.00	0.00	0.00

Unit No. 03 West Levee RB	Overall Unit Rating	Total Unit Miles						
ST0011	A	1.48						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				

Unit No. 04 West Levee RB	Overall Unit Rating	Total Unit Miles						
ST0011	A	3.61						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					1.76			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	1.76	0.00	0.00	0.00

ST0012	Overall LMA Rating	Total LMA Miles						
Sacramento Maintenance Yard Willow Slough Bypass	A	12.46						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.13			
Encroachments					0.47			
Erosion / Bank Caving	0.05		0.05	0.40%				
Cracking	0.02		0.02	0.16%			0.14	
<i>LMA Totals:</i>	0.07	0.00	0.07	0.56%	0.60	0.00	0.14	0.00

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Fall 2009 Levee Maintenance Deficiency Summary Report

Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

Sacramento River Basin (cont.)

Unit No. 01 Willow Slough Bypass or North Levee LB	Overall Unit Rating	Total Unit Miles							
ST0012	A	5.09							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
Earthen Levee									
Vegetation					0.13				
Encroachments					0.47				
Cracking	0.02		0.02	0.39%			0.14		
Unit Totals:	0.02	0.00	0.02	0.39%	0.60	0.00	0.14	0.00	

Unit No. 02 Willow Slough Bypass or South Levee RB	Overall Unit Rating	Total Unit Miles						
ST0012	A	7.37						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
Earthen Levee								
Erosion / Bank Caving	0.05		0.05	0.68%				
Unit Totals:	0.05	0.00	0.05	0.68%	0.00	0.00	0.00	0.00

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Fall 2012 Levee Maintenance Deficiency Summary Report

Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

San Joaquin River Basin

NA0010	Overall LMA Rating	Total LMA Miles						
Lower San Joaquin Levee District	U	191.36						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	145.00		145.00	75.77%				
Trim / Thin Trees	0.02		0.02	0.01%				
Encroachments	0.61		0.61	0.32%	1.78			
Animal Control	2.68		2.68	1.40%				
Slope Stability	0.76		0.76	0.40%				
Erosion / Bank Caving	0.13	0.01	0.17	0.09%				
Crown Surface / Depressions / Rutting	43.08		43.08	22.51%				
<i>Interior Drainage & Piping Systems</i>								
Vegetation & Obstructions		0.01	0.04	0.02%				
<i>Channels</i>								
Encroachments					0.01			
Concrete Foundations	0.01		0.01	0.01%				
LMA Totals:	192.29	0.02	192.37	100.53%	1.79	0.00	0.00	0.00

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Fall 2012 Levee Maintenance Deficiency Summary Report

Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

San Joaquin River Basin (cont.)

Unit No. 01 San Joaquin River RB	Overall Unit Rating	Total Unit Miles						
NA0010	U	22.56						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	2.45		2.45	10.86%				
Trim / Thin Trees	0.01		0.01	0.04%				
Encroachments	0.57		0.57	2.53%	0.55			
Animal Control	0.12		0.12	0.53%				
Crown Surface / Depressions / Rutting	2.40		2.40	10.64%				
<i>Unit Totals:</i>	5.55	0.00	5.55	24.60%	0.55	0.00	0.00	0.00
Unit No. 02A San Joaquin River LB	Overall Unit Rating	Total Unit Miles						
NA0010	U	7.87						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	7.87		7.87	100.00%				
Encroachments					0.01			
Erosion / Bank Caving		0.01	0.04	0.51%				
Crown Surface / Depressions / Rutting	4.51		4.51	57.31%				
<i>Unit Totals:</i>	12.38	0.01	12.42	157.81%	0.01	0.00	0.00	0.00
Unit No. 02B San Joaquin River LB	Overall Unit Rating	Total Unit Miles						
NA0010	U	5.92						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.31		0.31	5.24%				
Encroachments	0.01		0.01	0.17%				
Crown Surface / Depressions / Rutting	5.58		5.58	94.26%				
<i>Unit Totals:</i>	5.90	0.00	5.90	99.66%	0.00	0.00	0.00	0.00
Unit No. 03 San Joaquin River RB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
NA0010	M *	2.16						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Interior Drainage & Piping Systems</i>								
Vegetation & Obstructions		0.01	0.04	1.85%				
<i>Unit Totals:</i>	0.00	0.01	0.04	1.85% *	0.00	0.00	0.00	0.00
Unit No. 04 San Joaquin River LB	Overall Unit Rating	Total Unit Miles						
NA0010	A	1.58						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					1.17			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	1.17	0.00	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

San Joaquin River Basin (cont.)

Unit No. 05 East Side Bypass RB	Overall Unit Rating	Total Unit Miles						
NA0010	U	34.75						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	8.75		8.75	25.18%				
Encroachments	0.01		0.01	0.03%	0.02			
Animal Control	0.05		0.05	0.14%				
Erosion / Bank Caving	0.12		0.12	0.35%				
Crown Surface / Depressions / Rutting	6.20		6.20	17.84%				
<i>Unit Totals:</i>	15.13	0.00	15.13	43.54%	0.02	0.00	0.00	0.00

Unit No. 06 East Side Bypass LB	Overall Unit Rating	Total Unit Miles						
NA0010	U	36.38						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	37.27		37.27	102.45%				
Encroachments					0.02			
Animal Control	0.29		0.29	0.80%				
Slope Stability	0.74		0.74	2.03%				
Crown Surface / Depressions / Rutting	1.22		1.22	3.35%				
<i>Unit Totals:</i>	39.52	0.00	39.52	108.63%	0.02	0.00	0.00	0.00

Unit No. 07 Bear Creek Bypass RB	Overall Unit Rating	Total Unit Miles						
NA0010	U	3.62						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Animal Control	0.04		0.04	1.11%				
Crown Surface / Depressions / Rutting	2.46		2.46	67.96%				
<i>Unit Totals:</i>	2.50	0.00	2.50	69.06%	0.00	0.00	0.00	0.00

Unit No. 08 Bear Creek Bypass LB	Overall Unit Rating	Total Unit Miles						
NA0010	U	3.63						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Animal Control	0.21		0.21	5.79%				
Crown Surface / Depressions / Rutting	2.22		2.22	61.16%				
<i>Unit Totals:</i>	2.43	0.00	2.43	66.94%	0.00	0.00	0.00	0.00

Unit No. 09 Owens Creek Bypass RB	Overall Unit Rating	Total Unit Miles						
NA0010	U	0.88						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Crown Surface / Depressions / Rutting	0.40		0.40	45.46%				
<i>Unit Totals:</i>	0.40	0.00	0.40	45.46%	0.00	0.00	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

San Joaquin River Basin (cont.)

Unit No. 10 Owens Creek Bypass LB	Overall Unit Rating	Total Unit Miles						
NA0010	U	0.82						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Crown Surface / Depressions / Rutting	0.80		0.80	97.56%				
<i>Unit Totals:</i>	0.80	0.00	0.80	97.56%	0.00	0.00	0.00	0.00

Unit No. 11 Mariposa Bypass RB	Overall Unit Rating	Total Unit Miles						
NA0010	A	3.31						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Animal Control	0.01		0.01	0.30%				
<i>Unit Totals:</i>	0.01	0.00	0.01	0.30%	0.00	0.00	0.00	0.00

Unit No. 12 Mariposa Bypass LB	Overall Unit Rating	Total Unit Miles						
NA0010	U	3.33						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	6.62		6.62	198.80%				
Animal Control	0.01		0.01	0.30%				
Crown Surface / Depressions / Rutting	1.73		1.73	51.95%				
<i>Unit Totals:</i>	8.36	0.00	8.36	251.05%	0.00	0.00	0.00	0.00

Unit No. 13 Ash Slough RB	Overall Unit Rating	Total Unit Miles						
NA0010	U	1.28						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	2.50		2.50	195.31%				
Animal Control	0.01		0.01	0.78%				
Crown Surface / Depressions / Rutting	0.95		0.95	74.22%				
<i>Unit Totals:</i>	3.46	0.00	3.46	270.31%	0.00	0.00	0.00	0.00

Unit No. 14 Ash Slough LB	Overall Unit Rating	Total Unit Miles						
NA0010	U	1.28						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	2.50		2.50	195.31%				
Crown Surface / Depressions / Rutting	1.25		1.25	97.66%				
<i>Channels</i>								
Concrete Foundations	0.01		0.01	0.78%				
<i>Unit Totals:</i>	3.76	0.00	3.76	293.75%	0.00	0.00	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

San Joaquin River Basin (cont.)

Unit No. 15 Berenda Slough RB	Overall Unit Rating	Total Unit Miles						
NA0010	U	2.03						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	3.98		3.98	196.06%				
Crown Surface / Depressions / Rutting	1.99		1.99	98.03%				
<i>Unit Totals:</i>	5.97	0.00	5.97	294.09%	0.00	0.00	0.00	0.00

Unit No. 16 Berenda Slough LB	Overall Unit Rating	Total Unit Miles						
NA0010	U	1.98						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	3.94		3.94	198.99%				
Slope Stability	0.01		0.01	0.51%				
Crown Surface / Depressions / Rutting	1.42		1.42	71.72%				
<i>Unit Totals:</i>	5.37	0.00	5.37	271.21%	0.00	0.00	0.00	0.00

Unit No. 17 Chowchilla Canal Bypass RB	Overall Unit Rating	Total Unit Miles						
NA0010	U	16.09						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	32.12		32.12	199.63%				
Encroachments	0.01		0.01	0.06%				
Animal Control	0.61		0.61	3.79%				
Crown Surface / Depressions / Rutting	5.77		5.77	35.86%				
<i>Unit Totals:</i>	38.51	0.00	38.51	239.34%	0.00	0.00	0.00	0.00

Unit No. 18 Chowchilla Canal Bypass LB	Overall Unit Rating	Total Unit Miles						
NA0010	U	15.33						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	17.64		17.64	115.07%				
Encroachments	0.01		0.01	0.07%				
Crown Surface / Depressions / Rutting	1.57		1.57	10.24%				
<i>Unit Totals:</i>	19.22	0.00	19.22	125.38%	0.00	0.00	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

San Joaquin River Basin (cont.)

Unit No. 22A East Side Canal LB		Overall Unit Rating	Total Unit Miles						
NA0010		U	5.50						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
Earthen Levee									
Trim / Thin Trees	0.01		0.01	0.18%					
Animal Control	1.11		1.11	20.18%					
Erosion / Bank Caving	0.01		0.01	0.18%					
Crown Surface / Depressions / Rutting	0.14		0.14	2.55%					
Channels									
Encroachments					0.01				
Unit Totals:	1.27	0.00	1.27	23.09%	0.01	0.00	0.00	0.00	

Unit No. 23 San Joaquin River RB		Overall Unit Rating	Total Unit Miles						
NA0010		U	10.25						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
Earthen Levee									
Vegetation	10.58		10.58	103.22%					
Animal Control	0.21		0.21	2.05%					
Slope Stability	0.01		0.01	0.10%					
Unit Totals:	10.80	0.00	10.80	105.37%	0.00	0.00	0.00	0.00	

Unit No. 24 San Joaquin River LB		Overall Unit Rating	Total Unit Miles						
NA0010		U	8.34						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
Earthen Levee									
Vegetation	7.15		7.15	85.73%					
Encroachments					0.01				
Animal Control	0.01		0.01	0.12%					
Unit Totals:	7.16	0.00	7.16	85.85%	0.01	0.00	0.00	0.00	

Unit No. 25 Salt Slough RB		Overall Unit Rating	Total Unit Miles						
NA0010		U	2.47						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
Earthen Levee									
Vegetation	1.32		1.32	53.44%					
Crown Surface / Depressions / Rutting	2.47		2.47	100.00%					
Unit Totals:	3.79	0.00	3.79	153.44%	0.00	0.00	0.00	0.00	

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

San Joaquin River Basin (cont.)

NA0011	Overall LMA Rating	Total LMA Miles						
Madera County FCWCA	U	26.65						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	52.77	13.25	105.77	396.89%	0.01			
Trim / Thin Trees	0.50		0.50	1.88%				
Encroachments	0.43	0.04	0.59	2.21%	0.45	0.67		
Animal Control	16.61	1.29	21.77	81.69%				
Slope Stability		0.01	0.04	0.15%				
Erosion / Bank Caving	0.01		0.01	0.04%				0.01
Crown Surface / Depressions / Rutting	0.80		0.80	3.00%				
<i>Channels</i>								
Encroachments	0.01		0.01	0.04%				
<i>Supplemental</i>								
DWR Erosion Survey	0.12		0.12	0.45%				
<i>LMA Totals:</i>	71.25	14.59	129.61	486.34%	0.46	0.67	0.00	0.01

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San Joaquin River Basin (cont.)

Unit No. 01 Ash Slough RB	Overall Unit Rating	Total Unit Miles						
NA0011	U	2.41						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.50		0.50	20.75%				
Encroachments	0.18	0.01	0.22	9.13%	0.03			
Animal Control	0.04		0.04	1.66%				
<i>Supplemental</i>								
DWR Erosion Survey	0.12		0.12	4.98%				
<i>Unit Totals:</i>	0.84	0.01	0.88	36.51%	0.03	0.00	0.00	0.00

Unit No. 02 Ash Slough LB	Overall Unit Rating	Total Unit Miles						
NA0011	U	2.07						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	4.52	1.61	10.96	529.47%	0.01			
Trim / Thin Trees	0.27		0.27	13.04%				
Encroachments	0.10		0.10	4.83%	0.11	0.03		
Animal Control	2.42		2.42	116.91%				
<i>Unit Totals:</i>	7.31	1.61	13.75	664.25%	0.12	0.03	0.00	0.00

Unit No. 03 Berenda Slough RB	Overall Unit Rating	Total Unit Miles						
NA0011	U	1.55						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	2.63	0.01	2.67	172.26%				
Trim / Thin Trees	0.12		0.12	7.74%				
Encroachments	0.03		0.03	1.94%	0.02	0.01		
Animal Control	0.62	0.03	0.74	47.74%				
<i>Unit Totals:</i>	3.40	0.04	3.56	229.68%	0.02	0.01	0.00	0.00

Unit No. 04 Berenda Slough LB	Overall Unit Rating	Total Unit Miles						
NA0011	U	2.28						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	3.99	0.95	7.79	341.67%				
Encroachments	0.04	0.01	0.08	3.51%	0.01	0.45		
Animal Control	3.47	1.18	8.19	359.21%				
Slope Stability		0.01	0.04	1.75%				
<i>Unit Totals:</i>	7.50	2.15	16.10	706.14%	0.01	0.45	0.00	0.00

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San Joaquin River Basin (cont.)

Unit No. 05 Fresno River RB	Overall Unit Rating	Total Unit Miles						
NA0011	U	9.20						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	12.20	1.17	16.88	183.48%				
Trim / Thin Trees	0.11		0.11	1.20%				
Encroachments	0.06	0.02	0.14	1.52%	0.01	0.18		
Animal Control	6.19	0.08	6.51	70.76%				
Erosion / Bank Caving	0.01		0.01	0.11%				
Crown Surface / Depressions / Rutting	0.80		0.80	8.70%				
<i>Channels</i>								
Encroachments	0.01		0.01	0.11%				
<i>Unit Totals:</i>	19.38	1.27	24.46	265.87%	0.01	0.18	0.00	0.00
Unit No. 06 Fresno River LB	Overall Unit Rating	Total Unit Miles						
NA0011	U	9.14						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	28.93	9.51	66.97	732.71%				
Encroachments	0.02		0.02	0.22%	0.27			
Animal Control	3.87		3.87	42.34%				
Erosion / Bank Caving								0.01
<i>Unit Totals:</i>	32.82	9.51	70.86	775.27%	0.27	0.00	0.00	0.01
NA0013	Overall LMA Rating	Total LMA Miles						
Merced Streams Group	U	6.40						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.61		0.61	9.53%				
Trim / Thin Trees	0.01	0.17	0.69	10.78%				
Encroachments	0.02		0.02	0.31%	0.01	0.01		
Animal Control	1.70	0.64	4.26	66.56%				
Erosion / Bank Caving	0.01		0.01	0.16%				
Crown Surface / Depressions / Rutting	0.52		0.52	8.13%				
<i>Channels</i>								
Encroachments	0.40		0.40	6.25%				
<i>Supplemental</i>								
DWR Erosion Survey	0.16		0.16	2.50%				
<i>LMA Totals:</i>	3.43	0.81	6.67	104.22%	0.01	0.01	0.00	0.00

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San Joaquin River Basin (cont.)

Unit No. 01 Black Rascal Diversion RB	Overall Unit Rating	Total Unit Miles						
NA0013	U	1.64						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.60		0.60	36.59%				
Trim / Thin Trees		0.17	0.68	41.46%				
Encroachments					0.01			
<i>Unit Totals:</i>	0.60	0.17	1.28	78.05%	0.01	0.00	0.00	0.00
Unit No. 02 Black Rascal Diversion LB	Overall Unit Rating	Total Unit Miles						
NA0013	U	1.88						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Trim / Thin Trees	0.01		0.01	0.53%				
Encroachments	0.01		0.01	0.53%		0.01		
Animal Control	0.37		0.37	19.68%				
Erosion / Bank Caving	0.01		0.01	0.53%				
Crown Surface / Depressions / Rutting	0.10		0.10	5.32%				
<i>Unit Totals:</i>	0.50	0.00	0.50	26.60%	0.00	0.01	0.00	0.00
Unit No. 03 Owens Creek Diversion RB	Overall Unit Rating	Total Unit Miles						
NA0013	U	1.44						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Animal Control	0.10	0.13	0.62	43.06%				
Crown Surface / Depressions / Rutting	0.06		0.06	4.17%				
<i>Supplemental</i>								
DWR Erosion Survey	0.02		0.02	1.39%				
<i>Unit Totals:</i>	0.18	0.13	0.70	48.61%	0.00	0.00	0.00	0.00
Unit No. 04 Owens Creek Diversion LB	Overall Unit Rating	Total Unit Miles						
NA0013	U	1.44						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.69%				
Encroachments	0.01		0.01	0.69%				
Animal Control	1.23	0.51	3.27	227.08%				
Crown Surface / Depressions / Rutting	0.36		0.36	25.00%				
<i>Channels</i>								
Encroachments	0.40		0.40	27.78%				
<i>Supplemental</i>								
DWR Erosion Survey	0.14		0.14	9.72%				
<i>Unit Totals:</i>	2.15	0.51	4.19	290.97%	0.00	0.00	0.00	0.00

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San Joaquin River Basin (cont.)

NA0017	Overall LMA Rating	Total LMA Miles						
San Joaquin County Flood Control and Water Conservation District	M	103.96						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.82		0.82	0.79%	4.19	0.37		
Trim / Thin Trees	0.03		0.03	0.03%				
Encroachments	1.68	0.01	1.72	1.65%	21.20	1.63		
Animal Control	0.59	0.03	0.71	0.68%				
Slope Stability	0.72	0.01	0.76	0.73%				
Erosion / Bank Caving	0.11		0.11	0.11%				
Cracking	0.02		0.02	0.02%				
Crown Surface / Depressions / Rutting	0.17		0.17	0.16%				
<i>Interior Drainage & Piping Systems</i>								
Flap Gates	0.01	0.01	0.05	0.05%				
<i>Concrete Floodwalls</i>								
Monolith Joints	0.06		0.06	0.06%				
<i>Supplemental</i>								
DWR Erosion Survey	0.17	1.68	6.89	6.63%				
LMA Totals:	4.38	1.74	11.34	10.91%	25.39	2.00	0.00	0.00

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San Joaquin River Basin (cont.)

Unit No. 01 Littlejohn Creek LB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
NA0017	M *	2.87						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments	0.03		0.03	1.05%	0.26			
Animal Control	0.03		0.03	1.05%				
Slope Stability	0.01		0.01	0.35%				
<i>Interior Drainage & Piping Systems</i>								
Flap Gates	0.01	0.01	0.05	1.74%				
Unit Totals:	0.08	0.01	0.12	4.18% *	0.26	0.00	0.00	0.00
Unit No. 02 Littlejohn Creek RB	Overall Unit Rating	Total Unit Miles						
NA0017	A	3.21						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments	0.01		0.01	0.31%	1.56			
Animal Control	0.01		0.01	0.31%				
Erosion / Bank Caving	0.01		0.01	0.31%				
Crown Surface / Depressions / Rutting	0.01		0.01	0.31%				
Unit Totals:	0.04	0.00	0.04	1.25%	1.56	0.00	0.00	0.00
Unit No. 06 SPRR Drain LB	Overall Unit Rating	Total Unit Miles						
NA0017	A	0.50						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Slope Stability	0.01		0.01	2.00%				
Unit Totals:	0.01	0.00	0.01	2.00%	0.00	0.00	0.00	0.00
Unit No. 07 Bear Creek RB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
NA0017	M *	16.69						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.02		0.02	0.12%	0.06			
Trim / Thin Trees	0.03		0.03	0.18%				
Encroachments	0.35		0.35	2.10%	3.65	0.01		
Animal Control	0.06	0.01	0.10	0.60%				
Slope Stability	0.40		0.40	2.40%				
Crown Surface / Depressions / Rutting	0.02		0.02	0.12%				
Unit Totals:	0.88	0.01	0.92	5.51% *	3.71	0.01	0.00	0.00

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San Joaquin River Basin (cont.)

Unit No. 08 Bear Creek LB	Overall Unit Rating	Total Unit Miles						
NA0017	A	16.47						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.34		0.34	2.06%	0.15	0.04		
Encroachments	0.12		0.12	0.73%	2.25	0.62		
Animal Control	0.04		0.04	0.24%				
Slope Stability	0.03		0.03	0.18%				
Crown Surface / Depressions / Rutting	0.01		0.01	0.06%				
<i>Concrete Floodwalls</i>								
Monolith Joints	0.04		0.04	0.24%				
<i>Unit Totals:</i>	0.58	0.00	0.58	3.52%	2.40	0.66	0.00	0.00
Unit No. 09 Paddy Creek LB	Overall Unit Rating	Total Unit Miles						
NA0017	A	1.54						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.77			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.77	0.00	0.00	0.00
Unit No. 10 Paddy Creek RB	Overall Unit Rating	Total Unit Miles						
NA0017	A	1.42						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					1.70			
Animal Control	0.01		0.01	0.70%				
<i>Unit Totals:</i>	0.01	0.00	0.01	0.70%	1.70	0.00	0.00	0.00
Unit No. 11 North Paddy Creek RB	Overall Unit Rating	Total Unit Miles						
NA0017	A	3.56						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments	0.01		0.01	0.28%	1.76	0.07		
<i>Unit Totals:</i>	0.01	0.00	0.01	0.28%	1.76	0.07	0.00	0.00

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San Joaquin River Basin (cont.)

Unit No. 12 North Paddy Creek LB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
NA0017	M *	3.53						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.06			
Encroachments	0.06	0.01	0.10	2.83%	1.44	0.39		
Animal Control	0.01		0.01	0.28%				
Slope Stability	0.02		0.02	0.57%				
Erosion / Bank Caving	0.02		0.02	0.57%				
Crown Surface / Depressions / Rutting	0.01		0.01	0.28%				
<i>Unit Totals:</i>	0.12	0.01	0.16	4.53% *	1.50	0.39	0.00	0.00
Unit No. 13 Middle Paddy Creek LB	Overall Unit Rating	Total Unit Miles						
NA0017	A	1.40						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					1.39			
Animal Control	0.02		0.02	1.43%				
<i>Unit Totals:</i>	0.02	0.00	0.02	1.43%	1.39	0.00	0.00	0.00
Unit No. 14 Middle Paddy Creek RB	Overall Unit Rating	Total Unit Miles						
NA0017	A	1.40						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.53			
Animal Control	0.04		0.04	2.86%				
Erosion / Bank Caving	0.01		0.01	0.71%				
<i>Unit Totals:</i>	0.05	0.00	0.05	3.57%	0.53	0.00	0.00	0.00
Unit No. 15 Mormon Slough RB	Overall Unit Rating	Total Unit Miles						
NA0017	M	25.62						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.02		0.02	0.08%	2.74			
Encroachments	0.45		0.45	1.76%	3.19	0.43		
Animal Control	0.23	0.01	0.27	1.05%				
Slope Stability	0.15		0.15	0.59%				
Erosion / Bank Caving	0.05		0.05	0.20%				
Crown Surface / Depressions / Rutting	0.01		0.01	0.04%				
<i>Concrete Floodwalls</i>								
Monolith Joints	0.01		0.01	0.04%				
<i>Supplemental</i>								
DWR Erosion Survey		0.92	3.68	14.36%				
<i>Unit Totals:</i>	0.92	0.93	4.64	18.11%	5.93	0.43	0.00	0.00

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San Joaquin River Basin (cont.)

Unit No. 16 Mormon Slough LB	Overall Unit Rating	Total Unit Miles						
NA0017	M	24.00						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.44		0.44	1.83%	1.18	0.33		
Encroachments	0.59		0.59	2.46%	2.49	0.11		
Animal Control	0.13	0.01	0.17	0.71%				
Slope Stability	0.09	0.01	0.13	0.54%				
Erosion / Bank Caving	0.02		0.02	0.08%				
Cracking	0.02		0.02	0.08%				
Crown Surface / Depressions / Rutting	0.11		0.11	0.46%				
<i>Supplemental</i>								
DWR Erosion Survey	0.17	0.76	3.21	13.38%				
<i>Unit Totals:</i>	1.57	0.78	4.69	19.54%	3.67	0.44	0.00	0.00

Unit No. 17 Potter Creek RB	Overall Unit Rating	Total Unit Miles						
NA0017	A	0.86						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments	0.06		0.06	6.98%				
Animal Control	0.01		0.01	1.16%				
Slope Stability	0.01		0.01	1.16%				
<i>Unit Totals:</i>	0.08	0.00	0.08	9.30%	0.00	0.00	0.00	0.00

Unit No. 18 Potter Creek LB	Overall Unit Rating	Total Unit Miles						
NA0017	A	0.89						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.21			
<i>Concrete Floodwalls</i>								
Monolith Joints	0.01		0.01	1.12%				
<i>Unit Totals:</i>	0.01	0.00	0.01	1.12%	0.21	0.00	0.00	0.00

RD0001	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.					
Reclamation District No. 0001 Union Island	M *	1.15						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.87%				
Animal Control	0.03		0.03	2.61%				
<i>Supplemental</i>								
DWR Erosion Survey		0.01	0.04	3.48%				
<i>LMA Totals:</i>	0.04	0.01	0.08	6.96% *	0.00	0.00	0.00	0.00

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San Joaquin River Basin (cont.)

RD0017	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.					
Reclamation District No. 0017 Mossdale	M *	16.24						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.03		0.03	0.19%	0.03	0.25		
Trim / Thin Trees	0.01		0.01	0.06%				
Encroachments		0.01	0.04	0.25%	0.03	0.04		
<i>Supplemental</i>								
DWR Erosion Survey	0.01	0.02	0.09	0.55%				
LMA Totals:	0.05	0.03	0.17	1.05% *	0.06	0.29	0.00	0.00
Unit No. 01 French Camp Slough LB	Overall Unit Rating	Total Unit Miles						
RD0017	A	1.79						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
Unit Totals:	0.00	0.00	0.00	0.00%				
Unit No. 02 San Joaquin River RB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
RD0017	M *	14.45						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.03		0.03	0.21%	0.03	0.25		
Trim / Thin Trees	0.01		0.01	0.07%				
Encroachments		0.01	0.04	0.28%	0.03	0.04		
<i>Supplemental</i>								
DWR Erosion Survey	0.01	0.02	0.09	0.62%				
Unit Totals:	0.05	0.03	0.17	1.18% *	0.06	0.29	0.00	0.00
RD0404	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0404 Boggs	U	4.12						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.22		0.22	5.34%				
Trim / Thin Trees	0.08	0.07	0.36	8.74%				
Encroachments	0.07	0.01	0.11	2.67%				
Animal Control	0.12		0.12	2.91%				
Slope Stability	0.10		0.10	2.43%				
Erosion / Bank Caving	0.03		0.03	0.73%				
Crown Surface / Depressions / Rutting	0.69		0.69	16.75%				
<i>Supplemental</i>								
DWR Erosion Survey		0.10	0.40	9.71%				
LMA Totals:	1.31	0.18	2.03	49.27%	0.00	0.00	0.00	0.00

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San Joaquin River Basin (cont.)

Unit No. 01 San Joaquin River RB	Overall Unit Rating	Total Unit Miles						
RD0404	U	2.36						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
Earthen Levee								
Vegetation	0.22		0.22	9.32%				
Trim / Thin Trees	0.05		0.05	2.12%				
Encroachments	0.02		0.02	0.85%				
Animal Control	0.10		0.10	4.24%				
Slope Stability	0.03		0.03	1.27%				
Erosion / Bank Caving	0.01		0.01	0.42%				
Supplemental								
DWR Erosion Survey		0.10	0.40	16.95%				
Unit Totals:	0.43	0.10	0.83	35.17%	0.00	0.00	0.00	0.00

Unit No. 02 French Camp Slough RB RD0404	Overall Unit Rating	Total Unit Miles						
	U	1.76						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
Earthen Levee								
Trim / Thin Trees	0.03	0.07	0.31	17.61%				
Encroachments	0.05	0.01	0.09	5.11%				
Animal Control	0.02		0.02	1.14%				
Slope Stability	0.07		0.07	3.98%				
Erosion / Bank Caving	0.02		0.02	1.14%				
Crown Surface / Depressions / Rutting	0.69		0.69	39.21%				
Unit Totals:	0.88	0.08	1.20	68.18%	0.00	0.00	0.00	0.00

RD0524	Overall LMA Rating	Total LMA Miles							
Reclamation District No. 0524 Middle Roberts Island			U	6.26					
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
Earthen Levee									
Vegetation	0.27	0.29	1.43	22.84%	0.07	0.02			
Trim / Thin Trees	0.73	0.22	1.61	25.72%					
Encroachments	0.22	0.02	0.30	4.79%	0.11	0.09			
Animal Control	0.35		0.35	5.59%					
Slope Stability	0.14	0.02	0.22	3.51%					
Erosion / Bank Caving	0.19	0.33	1.51	24.12%					
Crown Surface / Depressions / Rutting	0.01		0.01	0.16%					
Operations & Maintenance Manuals	0.06		0.06	0.96%					
Flood Preparedness & Training	0.06		0.06	0.96%					
Interior Drainage & Piping Systems									
Metal Pipes	0.01		0.01	0.16%					
Supplemental									
DWR Erosion Survey	0.07	0.29	1.23	19.65%					
LMA Totals:	2.12	1.17	6.80	108.63%	0.18	0.11	0.00	0.00	

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San Joaquin River Basin (cont.)

RD0544	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0544 Upper Roberts Island	U	10.33						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	4.88	0.10	5.28	51.11%	0.06			
Trim / Thin Trees	0.02		0.02	0.19%				
Encroachments	0.17	0.01	0.21	2.03%	0.09	0.11		
Animal Control	0.27		0.27	2.61%				
Slope Stability	0.04	0.02	0.12	1.16%				
Erosion / Bank Caving	0.03	0.01	0.07	0.68%				
Crown Surface / Depressions / Rutting	0.71	0.01	0.75	7.26%				
Flood Preparedness & Training	0.10		0.10	0.97%				
<i>Interior Drainage & Piping Systems</i>								
Erosion Areas		0.01	0.04	0.39%				
<i>Channels</i>								
Erosion / Bank Caving		0.01	0.04	0.39%				
Encroachments		0.01	0.04	0.39%				
<i>Supplemental</i>								
DWR Erosion Survey		0.05	0.20	1.94%				
LMA Totals:	6.22	0.23	7.14	69.12%	0.15	0.11	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

San Joaquin River Basin (cont.)

Unit No. 01 San Joaquin River LB	Overall Unit Rating	Total Unit Miles						
RD0544	U	6.11						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	2.72	0.07	3.00	49.10%	0.06			
Trim / Thin Trees	0.01		0.01	0.16%				
Encroachments	0.15		0.15	2.46%	0.02	0.03		
Animal Control	0.15		0.15	2.46%				
Slope Stability	0.03	0.01	0.07	1.15%				
Erosion / Bank Caving	0.03	0.01	0.07	1.15%				
Crown Surface / Depressions / Rutting	0.37	0.01	0.41	6.71%				
<i>Supplemental</i>								
DWR Erosion Survey		0.02	0.08	1.31%				
<i>Unit Totals:</i>	3.46	0.12	3.94	64.48%	0.08	0.03	0.00	0.00

Unit No. 02 Old River RB	Overall Unit Rating	Total Unit Miles						
RD0544	U	4.22						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	2.16	0.03	2.28	54.03%				
Trim / Thin Trees	0.01		0.01	0.24%				
Encroachments	0.02	0.01	0.06	1.42%	0.07	0.08		
Animal Control	0.12		0.12	2.84%				
Slope Stability	0.01	0.01	0.05	1.18%				
Crown Surface / Depressions / Rutting	0.34		0.34	8.06%				
<i>Interior Drainage & Piping Systems</i>								
Erosion Areas		0.01	0.04	0.95%				
<i>Channels</i>								
Erosion / Bank Caving		0.01	0.04	0.95%				
Encroachments		0.01	0.04	0.95%				
<i>Supplemental</i>								
DWR Erosion Survey		0.03	0.12	2.84%				
<i>Unit Totals:</i>	2.66	0.11	3.10	73.46%	0.07	0.08	0.00	0.00

RD1602 Reclamation District No. 1602 Del Puerto	Overall LMA Rating	Total LMA Miles						
	U	6.29						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	2.10		2.10	33.39%	0.01			
Encroachments	0.04		0.04	0.64%	2.99			
Animal Control	0.55		0.55	8.74%				
Slope Stability	0.04		0.04	0.64%				
<i>Interior Drainage & Piping Systems</i>								
Encroachments	0.01		0.01	0.16%				
Flap Gates	0.01		0.01	0.16%				
Concrete Tilting / Settlement	0.01		0.01	0.16%				
<i>LMA Totals:</i>	2.76	0.00	2.76	43.88%	3.00	0.00	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

San Joaquin River Basin (cont.)

RD2031	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2031 Elliot	M	13.19						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.02		0.02	0.15%	0.24	0.03		
Trim / Thin Trees	0.61		0.61	4.63%				
Encroachments	0.52		0.52	3.94%	0.22	0.38		
Animal Control	0.14	0.03	0.26	1.97%				
Erosion / Bank Caving	0.03	0.01	0.07	0.53%				
Crown Surface / Depressions / Rutting	0.07		0.07	0.53%				
<i>Interior Drainage & Piping Systems</i>								
Flap Gates		0.01	0.04	0.30%				
<i>Supplemental</i>								
DWR Erosion Survey	0.04		0.04	0.30%				
<i>LMA Totals:</i>	1.43	0.05	1.63	12.36%	0.46	0.41	0.00	0.00

Unit No. 01 Stanislaus River LB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
RD2031	M *	7.15						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.14%	0.24	0.01		
Encroachments	0.02		0.02	0.28%	0.22	0.36		
Animal Control	0.02	0.01	0.06	0.84%				
Erosion / Bank Caving	0.03		0.03	0.42%				
Crown Surface / Depressions / Rutting	0.07		0.07	0.98%				
<i>Interior Drainage & Piping Systems</i>								
Flap Gates		0.01	0.04	0.56%				
<i>Supplemental</i>								
DWR Erosion Survey	0.04		0.04	0.56%				
<i>Unit Totals:</i>	0.19	0.02	0.27	3.78% *	0.46	0.37	0.00	0.00

Unit No. 02 San Joaquin River RB	Overall Unit Rating	Total Unit Miles						
RD2031	U	6.04						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.17%		0.02		
Trim / Thin Trees	0.61		0.61	10.10%				
Encroachments	0.50		0.50	8.28%		0.02		
Animal Control	0.12	0.02	0.20	3.31%				
Erosion / Bank Caving		0.01	0.04	0.66%				
<i>Unit Totals:</i>	1.24	0.03	1.36	22.52%	0.00	0.04	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

San Joaquin River Basin (cont.)

RD2058	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2058 Pescadero	A	6.71						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.06		0.06	0.89%				
Encroachments	0.01		0.01	0.15%		0.02		
Animal Control	0.01		0.01	0.15%				
<i>Supplemental</i>								
DWR Erosion Survey	0.05		0.05	0.75%				
LMA Totals:	0.13	0.00	0.13	1.94%	0.00	0.02	0.00	0.00

RD2062	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2062 Stewart	U	12.35						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.26		1.26	10.20%				
Trim / Thin Trees	0.02		0.02	0.16%				
Encroachments	1.80		1.80	14.58%				
Animal Control	0.10		0.10	0.81%				
Slope Stability	0.02		0.02	0.16%				
Erosion / Bank Caving	0.03		0.03	0.24%				
Crown Surface / Depressions / Rutting		0.22	0.88	7.13%				
<i>Supplemental</i>								
DWR Erosion Survey	0.17	0.19	0.93	7.53%				
LMA Totals:	3.40	0.41	5.04	40.81%	0.00	0.00	0.00	0.00

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San Joaquin River Basin (cont.)

Unit No. 01 San Joaquin River LB	Overall Unit Rating	Total Unit Miles						
RD2062	U	2.69						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Animal Control	0.04		0.04	1.49%				
Slope Stability	0.02		0.02	0.74%				
Erosion / Bank Caving	0.02		0.02	0.74%				
Crown Surface / Depressions / Rutting		0.22	0.88	32.71%				
<i>Supplemental</i>								
DWR Erosion Survey	0.01		0.01	0.37%				
<i>Unit Totals:</i>	0.09	0.22	0.97	36.06%	0.00	0.00	0.00	0.00
Unit No. 02 Paradise Cut RB	Overall Unit Rating	Total Unit Miles						
RD2062	U	4.03						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.26		1.26	31.27%				
Trim / Thin Trees	0.01		0.01	0.25%				
Encroachments	1.78		1.78	44.17%				
Animal Control	0.04		0.04	0.99%				
<i>Supplemental</i>								
DWR Erosion Survey	0.11		0.11	2.73%				
<i>Unit Totals:</i>	3.20	0.00	3.20	79.40%	0.00	0.00	0.00	0.00
Unit No. 03 Old River LB	Overall Unit Rating	Total Unit Miles						
RD2062	M	5.63						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Trim / Thin Trees	0.01		0.01	0.18%				
Encroachments	0.02		0.02	0.36%				
Animal Control	0.02		0.02	0.36%				
Erosion / Bank Caving	0.01		0.01	0.18%				
<i>Supplemental</i>								
DWR Erosion Survey	0.05	0.19	0.81	14.39%				
<i>Unit Totals:</i>	0.11	0.19	0.87	15.45%	0.00	0.00	0.00	0.00
RD2063	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2063 Crows Landing	U	10.63						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.10		1.10	10.35%				
Encroachments					0.81	0.47		
Animal Control	0.11		0.11	1.04%				
Erosion / Bank Caving	0.02	0.01	0.06	0.56%				
Crown Surface / Depressions / Rutting	10.58		10.58	99.53%				
<i>LMA Totals:</i>	11.81	0.01	11.85	111.48%	0.81	0.47	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

San Joaquin River Basin (cont.)

RD2064	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2064 River Junction	A	11.90						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.16			
Crown Surface / Depressions / Rutting	0.97		0.97	8.15%				
<i>LMA Totals:</i>	0.97	0.00	0.97	8.15%	0.16	0.00	0.00	0.00
Unit No. 01 San Joaquin River RB	Overall Unit Rating	Total Unit Miles						
RD2064	A	5.70						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Crown Surface / Depressions / Rutting	0.01		0.01	0.18%				
<i>Unit Totals:</i>	0.01	0.00	0.01	0.18%	0.00	0.00	0.00	0.00
Unit No. 02 Stanislaus River RB	Overall Unit Rating	Total Unit Miles						
RD2064	M	6.20						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.16			
Crown Surface / Depressions / Rutting	0.96		0.96	15.48%				
<i>Unit Totals:</i>	0.96	0.00	0.96	15.48%	0.16	0.00	0.00	0.00
RD2075	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2075 McMullin	U	7.52						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	14.41	0.02	14.49	192.69%				
Trim / Thin Trees	0.03		0.03	0.40%				
Encroachments					0.53			
Operations & Maintenance Manuals	0.08		0.08	1.06%				
Flood Preparedness & Training	0.08		0.08	1.06%				
<i>Supplemental</i>								
DWR Erosion Survey	0.01		0.01	0.13%				
<i>LMA Totals:</i>	14.60	0.02	14.68	195.21%	0.53	0.00	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

San Joaquin River Basin (cont.)

RD2085	Overall LMA Rating	Total LMA Miles							
Reclamation District No. 2085 Kasson	U	6.18							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	2.60		2.60	42.07%	0.05				
Trim / Thin Trees	0.25		0.25	4.05%					
Encroachments	0.04	0.01	0.08	1.29%	0.51				
Animal Control	0.08		0.08	1.29%					
<i>Supplemental</i>									
DWR Erosion Survey		0.02	0.08	1.29%					
<i>LMA Totals:</i>	2.97	0.03	3.09	50.00%	0.56	0.00	0.00	0.00	
Unit No. 01 San Joaquin River LB	Overall Unit Rating	Total Unit Miles							
RD2085	U	5.20							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	1.73		1.73	33.27%	0.05				
Trim / Thin Trees	0.25		0.25	4.81%					
Encroachments	0.03	0.01	0.07	1.35%	0.51				
Animal Control	0.08		0.08	1.54%					
<i>Supplemental</i>									
DWR Erosion Survey		0.02	0.08	1.54%					
<i>Unit Totals:</i>	2.09	0.03	2.21	42.50%	0.56	0.00	0.00	0.00	
Unit No. 02 San Joaquin River	Overall Unit Rating	Total Unit Miles							
RD2085	U	0.69							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.60		0.60	86.96%					
Encroachments	0.01		0.01	1.45%					
<i>Unit Totals:</i>	0.61	0.00	0.61	88.41%	0.00	0.00	0.00	0.00	
Unit No. 03 San Joaquin River	Overall Unit Rating	Total Unit Miles							
RD2085	U	0.29							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.27		0.27	93.10%					
<i>Unit Totals:</i>	0.27	0.00	0.27	93.10%	0.00	0.00	0.00	0.00	

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

San Joaquin River Basin (cont.)

RD2089	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2089 Stark	U	2.90						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.20	1.30	6.40	220.69%				
Trim / Thin Trees	0.28	0.14	0.84	28.97%				
Encroachments	0.07	0.01	0.11	3.79%	0.42	0.05		
Animal Control	0.09	0.06	0.33	11.38%				
Crown Surface / Depressions / Rutting	0.05		0.05	1.72%				
<i>Supplemental</i>								
DWR Erosion Survey	0.01	0.02	0.09	3.10%				
<i>LMA Totals:</i>	1.70	1.53	7.82	269.66%	0.42	0.05	0.00	0.00

Unit No. 01 Old River RB	Overall Unit Rating	Total Unit Miles						
RD2089	U	1.53						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.51	1.25	5.51	360.13%				
Trim / Thin Trees	0.13	0.11	0.57	37.25%				
Encroachments	0.04	0.01	0.08	5.23%	0.39			
Animal Control	0.04		0.04	2.61%				
Crown Surface / Depressions / Rutting	0.04		0.04	2.61%				
<i>Supplemental</i>								
DWR Erosion Survey	0.01	0.01	0.05	3.27%				
<i>Unit Totals:</i>	0.77	1.38	6.29	411.11%	0.39	0.00	0.00	0.00

Unit No. 02 Salmon Slough RB	Overall Unit Rating	Total Unit Miles						
RD2089	U	1.37						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.69	0.05	0.89	64.96%				
Trim / Thin Trees	0.15	0.03	0.27	19.71%				
Encroachments	0.03		0.03	2.19%	0.03	0.05		
Animal Control	0.05	0.06	0.29	21.17%				
Crown Surface / Depressions / Rutting	0.01		0.01	0.73%				
<i>Supplemental</i>								
DWR Erosion Survey		0.01	0.04	2.92%				
<i>Unit Totals:</i>	0.93	0.15	1.53	111.68%	0.03	0.05	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

San Joaquin River Basin (cont.)

RD2091	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2091 Chase	A	7.92						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.04		0.04	0.51%				
Trim / Thin Trees	0.04		0.04	0.51%				
Encroachments							0.05	
Animal Control	0.08		0.08	1.01%				
<i>LMA Totals:</i>	0.16	0.00	0.16	2.02%	0.00	0.00	0.05	0.00
Unit No. 01 San Joaquin River RB	Overall Unit Rating	Total Unit Miles						
RD2091	A	7.59						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments							0.05	
Animal Control	0.08		0.08	1.05%				
<i>Unit Totals:</i>	0.08	0.00	0.08	1.05%	0.00	0.00	0.05	0.00
Unit No. 02 San Joaquin River NA	Overall Unit Rating	Total Unit Miles						
RD2091	U	0.33						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.04		0.04	12.12%				
Trim / Thin Trees	0.04		0.04	12.12%				
<i>Unit Totals:</i>	0.08	0.00	0.08	24.24%	0.00	0.00	0.00	0.00
RD2092	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2092 Dos Rios	A	3.76						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments	0.01		0.01	0.27%	1.64			
Animal Control	0.04		0.04	1.06%				
Slope Stability	0.01		0.01	0.27%				
Emergency Supplies & Equipment	0.04		0.04	1.06%				
Flood Preparedness & Training	0.04		0.04	1.06%				
<i>LMA Totals:</i>	0.14	0.00	0.14	3.72%	1.64	0.00	0.00	0.00
RD2094	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2094 Wathal	A	3.28						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.01			
<i>LMA Totals:</i>	0.00	0.00	0.00	0.00%	0.01	0.00	0.00	0.00

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San Joaquin River Basin (cont.)

Unit No. 01 San Joaquin River RB	Overall Unit Rating	Total Unit Miles						
RD2094	A	2.82						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.01			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.01	0.00	0.00	0.00
Unit No. 02 San Joaquin River	Overall Unit Rating	Total Unit Miles						
RD2094	A	0.46						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				
RD2095	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2095 Paradise Cut	M	4.83						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.05	0.01	0.09	1.86%				
Trim / Thin Trees	0.01		0.01	0.21%				
Encroachments	0.01		0.01	0.21%	0.51			
Slope Stability	0.01		0.01	0.21%				
Crown Surface / Depressions / Rutting	0.33		0.33	6.83%				
<i>Supplemental</i>								
DWR Erosion Survey	0.09	0.01	0.13	2.69%				
<i>LMA Totals:</i>	0.50	0.02	0.58	12.01%	0.51	0.00	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

San Joaquin River Basin (cont.)

Unit No. 01 Paradise Cut LB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
RD2095	M *	1.45						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.69%				
Trim / Thin Trees	0.01		0.01	0.69%				
Encroachments	0.01		0.01	0.69%	0.02			
Slope Stability	0.01		0.01	0.69%				
<i>Supplemental</i>								
DWR Erosion Survey	0.01	0.01	0.05	3.45%				
<i>Unit Totals:</i>	0.05	0.01	0.09	6.21% *	0.02	0.00	0.00	0.00

Unit No. 02 San Joaquin River LB	Overall Unit Rating	Total Unit Miles						
RD2095	M	3.38						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.04	0.01	0.08	2.37%				
Encroachments					0.49			
Crown Surface / Depressions / Rutting	0.33		0.33	9.76%				
<i>Supplemental</i>								
DWR Erosion Survey	0.08		0.08	2.37%				
<i>Unit Totals:</i>	0.45	0.01	0.49	14.50%	0.49	0.00	0.00	0.00

RD2096 Reclamation District No. 2096 Wetherbee Lake	Overall LMA Rating	Total LMA Miles						
	U	0.17						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments		0.01	0.04	23.53%	0.13			
Animal Control	0.02		0.02	11.77%				
<i>LMA Totals:</i>	0.02	0.01	0.06	35.29%	0.13	0.00	0.00	0.00

RD2101 Reclamation District No. 2101 Blewett	Overall LMA Rating	Total LMA Miles						
	U	3.51						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.08		0.08	2.28%				
Trim / Thin Trees	0.02		0.02	0.57%				
Encroachments	0.01		0.01	0.29%	1.16			
Animal Control	0.24	0.02	0.32	9.12%				
Erosion / Bank Caving	0.02		0.02	0.57%				
<i>Supplemental</i>								
DWR Erosion Survey		0.10	0.40	11.40%				
<i>LMA Totals:</i>	0.37	0.12	0.85	24.22%	1.16	0.00	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

San Joaquin River Basin (cont.)

Unit No. 01 San Joaquin River LB	Overall Unit Rating	Total Unit Miles						
RD2101	U	3.20						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.08		0.08	2.50%				
Trim / Thin Trees	0.02		0.02	0.63%				
Encroachments	0.01		0.01	0.31%	1.16			
Animal Control	0.24	0.02	0.32	10.00%				
Erosion / Bank Caving	0.01		0.01	0.31%				
<i>Supplemental</i>								
DWR Erosion Survey		0.10	0.40	12.50%				
<i>Unit Totals:</i>	0.36	0.12	0.84	26.25%	1.16	0.00	0.00	0.00
Unit No. 02 San Joaquin River (Spur Levee) RB	Overall Unit Rating	Total Unit Miles						
RD2101	A	0.31						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Erosion / Bank Caving	0.01		0.01	3.23%				
<i>Unit Totals:</i>	0.01	0.00	0.01	3.23%	0.00	0.00	0.00	0.00
RD2107	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2107								
Mossdale Island	A	4.21						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.02		0.02	0.48%	0.01			
Encroachments	0.01		0.01	0.24%				
Animal Control	0.01		0.01	0.24%				
Slope Stability	0.01		0.01	0.24%				
<i>LMA Totals:</i>	0.05	0.00	0.05	1.19%	0.01	0.00	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey

San Joaquin River Basin (cont.)

Unit No. 01 San Joaquin River LB	Overall Unit Rating	Total Unit Miles							
RD2107	A	2.37							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01		0.01	0.42%	0.01				
Slope Stability	0.01		0.01	0.42%					
<i>Unit Totals:</i>	0.02	0.00	0.02	0.84%	0.01	0.00	0.00	0.00	

Unit No. 02 Paradise Cut RB	Overall Unit Rating	Total Unit Miles							
RD2107	A	1.84							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01		0.01	0.54%					
Encroachments	0.01		0.01	0.54%					
Animal Control	0.01		0.01	0.54%					
<i>Unit Totals:</i>	0.03	0.00	0.03	1.63%	0.00	0.00	0.00	0.00	